

Page: 536 of 897

16.2.34 Radar Type5_Trial30 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	30		VSG Fr	eqency(MHz):	5494.8
Number of B	ursts in Trial:		15	Success	Successful Detection:	
Burst Puls (8-20) B	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 537 of 897

16.2.35 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
	(<i>μ</i> sec)	(μ 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	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 538 of 897

16.3 HT40_5310MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	93	.33	60	Pass
3	30	83	.33	60	Pass
4	30	9	90	60	Pass
Aggregate (Radar Types 1-4)	120	91.	.665	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10	100 100	100	80	Pass
_	High Edge:10	100			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 539 of 897

16.3.1 Radar Type1 for 5310MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (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	5310	8	1519.8	658	Α	Yes
2	5310	14	1285.3	778	Α	Yes
3	5310	9	1474.9	678	Α	Yes
4	5310	22	1066.1	938	Α	Yes
5	5310	3	1792.1	558	Α	Yes
6	5310	6	1618.1	618	Α	Yes
7	5310	21	1089.3	918	Α	Yes
8	5310	19	1139	878	Α	Yes
9	5310	2	1858.7	538	Α	Yes
10	5310	23	326.2	3066	Α	Yes
11	5310	18	1165.5	858	Α	Yes
12	5310	17	1193.3	838	Α	Yes
13	5310	7	1567.4	638	Α	Yes
14	5310	12	1355	738	Α	Yes
15	5310	4	1730.1	578	Α	Yes
16	5310	-	500.5	1998	В	Yes
17	5310	-	339.6	2945	В	Yes
18	5310	-	1838.2	544	В	Yes
19	5310	-	895.3	1117	В	Yes
20	5310	-	416.7	2400	В	Yes
21	5310	-	385.5	2594	В	Yes
22	5310	-	339.1	2949	В	Yes
23	5310	-	327.8	3051	В	Yes
24	5310	-	354.7	2819	В	Yes
25	5310	_	372.9	2682	В	Yes
26	5310	-	772.8	1294	В	Yes
27	5310	-	679.3	1472	В	Yes
28	5310	-	506.1	1976	В	Yes
29	5310	-	445.4	2245	В	Yes
30	5310	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 540 of 897

16.3.2 Radar Type2 for 5310MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection	
		(=0 =0)	(μs)	(μs)	(Yes/No)	
1	5310	26	3	184	Yes	
2	5310	23	1	208	Yes	
3	5310	29	4.7	191	Yes	
4	5310	28	4.4	200	Yes	
5	5310	25	2.7	151	Yes	
6	5310	27	3.8	167	No	
7	5310	26	3.1	197	Yes	
8	5310	25	2.4	213	Yes	
9	5310	24	1.8	161	Yes	
10	5310	24	2	153	Yes	
11	5310	29	4.6	152	Yes	
12	5310	27	3.8	216	Yes	
13	5310	27	3.5	162	Yes	
14	5310	28	3.9	186	Yes	
15	5310	25	2.4	159	Yes	
16	5310	24	1.7	204	Yes	
17	5310	26	3.3	173	Yes	
18	5310	27	3.8	228	Yes	
19	5310	28	3.9	210	Yes	
20	5310	25	2.3	187	Yes	
21	5310	28	4.1	226	Yes	
22	5310	27	3.5	190	Yes	
23	5310	26	3.2	205	Yes	
24	5310	25	2.3	164	No	
25	5310	29	4.9	218	Yes	
26	5310	25	2.1	195	Yes	
27	5310	26	3.1	230	Yes	
28	5310	24	2.1	185	Yes	
29	5310	29	4.8	158	Yes	
30	5310	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 541 of 897

16.3.3 Radar Type3 for 5310MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10 10)	(μs)	(μs)	(Yes/No)
1	5310	17	8	402	Yes
2	5310	16	6	351	Yes
3	5310	18	9.7	396	Yes
4	5310	18	9.4	323	Yes
5	5310	17	7.7	303	No
6	5310	18	8.8	466	No
7	5310	17	8.1	274	Yes
8	5310	17	7.4	237	Yes
9	5310	16	6.8	267	Yes
10	5310	16	7	436	No
11	5310	18	9.6	369	Yes
12	5310	18	8.8	358	Yes
13	5310	17	8.5	500	Yes
14	5310	18	8.9	236	Yes
15	5310	17	7.4	406	Yes
16	5310	16	6.7	311	Yes
17	5310	17	8.3	445	Yes
18	5310	18	8.8	426	No
19	5310	18	8.9	201	Yes
20	5310	16	7.3	226	Yes
21	5310	18	9.1	230	Yes
22	5310	17	8.5	451	Yes
23	5310	17	8.2	440	Yes
24	5310	16	7.3	463	Yes
25	5310	18	9.9	252	Yes
26	5310	16	7.1	380	No
27	5310	17	8.1	306	Yes
28	5310	16	7.1	207	Yes
29	5310	18	9.8	231	Yes
30	5310	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 542 of 897

16.3.4 Radar Type4 for 5310MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
		(12-10)	(μs)	(μs)	(Yes/No)
1	5310	14	15.4	402	Yes
2	5310	12	11	351	Yes
3	5310	16	19.3	396	Yes
4	5310	16	18.6	323	Yes
5	5310	14	14.8	303	No
6	5310	15	17.2	466	Yes
7	5310	14	15.7	274	Yes
8	5310	13	14.1	237	Yes
9	5310	13	12.8	267	Yes
10	5310	13	13.2	436	Yes
11	5310	16	19.1	369	Yes
12	5310	15	17.4	358	Yes
13	5310	15	16.6	500	Yes
14	5310	15	17.5	236	Yes
15	5310	13	14.1	406	Yes
16	5310	12	12.7	311	Yes
17	5310	14	16.1	445	Yes
18	5310	15	17.3	426	Yes
19	5310	15	17.5	201	Yes
20	5310	13	13.9	226	No
21	5310	15	17.9	230	Yes
22	5310	15	16.6	451	No
23	5310	14	16	440	Yes
24	5310	13	14	463	Yes
25	5310	16	19.7	252	Yes
26	5310	13	13.6	380	Yes
27	5310	14	15.8	306	Yes
28	5310	13	13.5	207	Yes
29	5310	16	19.4	231	Yes
30	5310	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 543 of 897

16.3.5 Radar Type5_Trial1 for 5310MHz

Data Sheet f	or FCC Radar	Type 5				
Trial Numbe	r:	1		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		14	Success	ful Detection:	Yes
	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1 3)	$(\mu \text{ sec})$	(MHz)	(µ sec)	(μ sec)	$(\mu \sec)$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 544 of 897

16.3.6 Radar Type5_Trial2 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		8	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 545 of 897

16.3.7 Radar Type5_Trial3 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	3		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		19	Success	Successful Detection:	
Burst Pulses p	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 546 of 897

16.3.8 Radar Type5_Trial4 for 5310MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	4		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		18	Success	Successful Detection:	
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 547 of 897

16.3.9 Radar Type5_Trial5 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		13	Success	Successful Detection:	
Burst Pulses	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 548 of 897

16.3.10 Radar Type5_Trial6 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		16	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 549 of 897

16.3.11 Radar Type5_Trial7 for 5310MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	7		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		14	Success	Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 550 of 897

16.3.12 Radar Type5_Trial8 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	8		VSG Fr	eqency(MHz):	5310
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	89.4	10	1550.6	1019.6	472424
2	1	65.2	10			716126
3	2	68.6	10	1862.4		956721
4	1	52.1	10			201838
5	1	66.4	10			443963
6	3	91.9	10	1739.1	973.1	684339
7	3	92	10	1785	1724	925283
8	2	72.5	10	1191.5		171797
9	3	94.1	10	1108.9	1648.9	413034
10	2	74.6	10	1159.4		655448
11	2	68.3	10	933.7		897682
12	3	91.9	10	1311.1	1769.1	141766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 551 of 897

16.3.13 Radar Type5_Trial9 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	9		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		10 Successful Detection:		Yes	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	54.6	8			461370
2	2	74.7	8	1474.3		750817
3	2	77.8	8	1165.2		1041854
4	3	95.8	8	1662.2	1108.2	134542
5	2	76.5	8	1380.5		424914
6	2	79.7	8	963.3		715389
7	3	87.4	8	1204.6	1038.6	1004539
8	2	68.9	8	1245.1		99027
9	2	78.2	8	1770.8		389236
10	1	65.1	8			680732
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 552 of 897

16.3.14 Radar Type5 Trial10 for 5310MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		10		VSG Fr	5310	
Number of Bu	rsts in Trial:		11	Success	Successful Detection:	
Burst (8-20)	Burst Pulses per Wi (8-20) Burst (50-	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 553 of 897

16.3.15 Radar Type5_Trial11 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	11		VSG Fr	eqency(MHz):	5299.3465
Number of B	ursts in Trial:		19	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 554 of 897

16.3.16 Radar Type5_Trial12 for 5310MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		12		VSG Fr	5298.1465	
Number of Bur	sts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 555 of 897

16.3.17 Radar Type5_Trial13 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	13		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Success	Successful Detection:	
Burst (8-20)	urst Pulses per Width Width Spacing S -20) Burst (50-100) (5-20)	Pulse 2-to-3 Spacing	Starting Location Within Interval			
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 556 of 897

16.3.18 Radar Type5_Trial14 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	14		VSG Fr	eqency(MHz):	5298.1465
Number of B	ursts in Trial:		17 Successful Detection:		Yes	
Burst (8-20)	Burst Pulses per Wic (8-20) Burst (50-2	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 557 of 897

16.3.19 Radar Type5_Trial15 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	:	15		VSG Fr	VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		12	Success	ful Detection:	Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)	
1	3	95.1	10	1132.9	980.9	212055	
2	3	91.2	10	1400.8	1664.8	452992	
3	1	51.7	10			696806	
4	1	50.2	10			939287	
5	2	73.8	10	1686.2		182269	
6	1	51.6	10			424928	
7	3	96.8	10	1444.2	1351.2	665172	
8	1	55.6	10			909038	
9	1	53.8	10			152884	
10	3	99.5	10	1596.5	1421.5	393594	
11	2	79.4	10	1167.6		636656	
12	1	64.2	10			879683	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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



Page: 558 of 897

16.3.20 Radar Type5_Trial16 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	16		VSG Fr	eqency(MHz):	5294.9465
Number of B	ursts in Trial:		10	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	53.9	8			147639
2	1	63.3	8			438490
3	3	95.3	8	1248.7	1645.7	727262
4	2	76.4	8	1315.6		1018699
5	2	66.9	8	1267.1		111673
6	1	60.6	8			402375
7	1	57	8			692903
8	1	50.8	8			983859
9	2	76.2	8	1092.8		75989
10	1	61	8			366618
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 559 of 897

16.3.21 Radar Type5_Trial17 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17	17		VSG Freqency(MHz):	
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 560 of 897

16.3.22 Radar Type5_Trial18 for 5310MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	18	18		VSG Freqency(MHz):	
Number of B	ursts in Trial:		17		Successful Detection:	
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 561 of 897

16.3.23 Radar Type5_Trial19 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number		19	19		VSG Freqency(MHz):	
Number of Bu	Number of Bursts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	($\mu \text{ sec}$) ($\mu \text{ sec}$) (MHz) ($\mu \text{ sec}$)	(<i>μ</i> sec)	$(\mu \text{ sec})$			
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 562 of 897

16.3.24 Radar Type5_Trial20 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5	_				
Trial Number	r:	20	20		VSG Freqency(MHz):		
Number of B	ursts in Trial:		12	Success	Successful Detection:		
Burst Pulses pe (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	3	90.1	10	1564.9	1680.9	430332	
2	3	98	10	1170	1339	672207	
3	1	58.9	10			916030	
4	2	81.5	10	1388.5		159682	
5	2	70.7	10	1142.3		401642	
6	3	95.3	10	1087.7	1739.7	642011	
7	2	80.8	10	1011.2		885524	
8	3	93.7	10	1378.3	1863.3	129562	
9	2	72.9	10	1407.1		371860	
10	1	51.7	10			614204	
11	3	99	10	1710	1436	854120	
12	2	80.2	10	1350.8		100053	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 563 of 897

16.3.25 Radar Type5_Trial21 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	•	21		VSG Fr	VSG Freqency(MHz):		
Number of Bu	Number of Bursts in Trial:		17	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$	
1	2	79.9	17	939.1		241303	
2	3	86	17	1195	1100	411057	
3	2	75.1	17	1074.9		581983	
4	1	65.7	17			49676	
5	2	72.3	17	1617.7		220057	
6	3	94.1	17	1749.9	1349.9	389526	
7	2	72.3	17	1594.7		560741	
8	3	86	17	1737	1235	28481	
9	2	75.7	17	1671.3		198981	
10	3	92.3	17	1362.7	1712.7	368630	
11	2	71.4	17	1695.6		540116	
12	3	94.4	17	1744.6	939.6	7557	
13	2	71	17	1774		177923	
14	1	51.9	17			349484	
15	2	81.7	17	1269.3		519391	
16	1	62.3	17			690555	
17	1	65.3	17			157461	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 564 of 897

16.3.26 Radar Type5_Trial22 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	·•	22		VSG Fr	VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		16	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3) $(\mu \text{ sec})$ (MHz) $(\mu \text{ sec})$	(μ sec)	$(\mu \text{ sec})$				
1	1	55.6	14			348984	
2	2	72.7	14	1221.3		529037	
3	3	92	14	1417	1556	708471	
4	2	80.1	14	924.9		144603	
5	3	96.5	14	1768.5	1336.5	324818	
6	3	93.7	14	1473.3	1437.3	505810	
7	3	99.4	14	1297.6	1161.6	686734	
8	3	87.1	14	1654.9	1503.9	121988	
9	2	73.3	14	1886.7		303116	
10	2	81	14	1265		484782	
11	3	88.8	14	1126.2	1897.2	664618	
12	3	90.3	14	1853.7	1488.7	99653	
13	2	81.5	14	1712.5		280998	
14	1	61.6	14			463419	
15	3	89.5	14	1656.5	1430.5	642191	
16	1	54.6	14			77831	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No. 台灣檢驗科技股份有限公司



Page: 565 of 897

16.3.27 Radar Type5_Trial23 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23	23		VSG Freqency(MHz):	
Number of B	ursts in Trial:		15		Successful Detection:	
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 566 of 897

16.3.28 Radar Type5_Trial24 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	•	24		VSG Fr	5324.2535	
Number of Bu	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	1	63.5	10			982972
2	2	68.4	10	1402.6		226278
3	2	78.3	10	1918.7		467861
4	2	67.2	10	1372.8		709885
5	2	79	10	1686		951450
6	1	57	10			196754
7	1	50.1	10			438957
8	3	83.5	10	1401.5	1874.5	678964
9	3	92.3	10	1505.7	1288.7	920777
10	2	75.7	10	1065.3		166729
11	2	78.6	10	1790.4		408210
12	3	99	10	1449	1009	649347
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 567 of 897

16.3.29 Radar Type5_Trial25 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	25	25		VSG Freqency(MHz):		
Number of B	ursts in Trial:		20	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)	
1	1	63.1	20			535970	
2	3	83.6	20	1800.4	1155.4	81793	
3	3	95.7	20	1904.3	994.3	226042	
4	3	94.3	20	983.7	1793.7	370553	
5	2	80.7	20	1226.3		516197	
6	2	82	20	1176		64214	
7	3	89.7	20	1485.3	931.3	208435	
8	1	52.8	20			354875	
9	2	78.2	20	1612.8		498762	
10	3	83.6	20	1165.4	1055.4	46287	
11	1	60.4	20			191719	
12	1	63.3	20			336708	
13	3	90.9	20	1573.1	1298.1	479768	
14	1	58.7	20			28559	
15	1	57.2	20			173653	
16	2	77.8	20	1227.2		318144	
17	3	96.5	20	951.5	1597.5	462259	
18	3	96	20	1610	1346	10629	
19	2	72.9	20	1244.1		155419	
20	2	72.5	20	1455.5		300440	

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 568 of 897

16.3.30 Radar Type5_Trial26 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	26		VSG Fr	5324.6535	
Number of B	Number of Bursts in Trial:		11	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 569 of 897

16.3.31 Radar Type5_Trial27 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	27		VSG Fr	eqency(MHz):	5323.0535
Number of B	Number of Bursts in Trial:		14	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 570 of 897

16.3.32 Radar Type5_Trial28 for 5310MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	28	28		VSG Freqency(MHz):	
Number of B	ursts in Trial:		11	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 571 of 897

16.3.33 Radar Type5_Trial29 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29	29		VSG Freqency(MHz):	
Number of B	ursts in Trial:		20	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 572 of 897

16.3.34 Radar Type5_Trial30 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	30		VSG Fr	eqency(MHz):	5323.0535
Number of B	ursts in Trial:		15	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 573 of 897

Radar Type6 for 5310MHz 16.3.35

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	(μ sec)	(μ 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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 574 of 897

16.4 HT40_5510MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	8	30	60	Pass
3	30	8	30	60	Pass
4	30	86	.67	60	Pass
Aggregate (Radar Types 1-4)	120	86.	6675	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10 High Edge:10	90 100 100	96.67	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 575 of 897

16.4.1 Radar Type1 for 5510MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
	(444.12)	(Pulses Per		(msec)	A/B	(Yes/No)
1	5510	8	1519.8	658	Α	Yes
2	5510	14	1285.3	778	Α	Yes
3	5510	9	1474.9	678	Α	Yes
4	5510	22	1066.1	938	Α	Yes
5	5510	3	1792.1	558	Α	Yes
6	5510	6	1618.1	618	Α	Yes
7	5510	21	1089.3	918	Α	Yes
8	5510	19	1139	878	Α	Yes
9	5510	2	1858.7	538	Α	Yes
10	5510	23	326.2	3066	Α	Yes
11	5510	18	1165.5	858	Α	Yes
12	5510	17	1193.3	838	Α	Yes
13	5510	7	1567.4	638	Α	Yes
14	5510	12	1355	738	Α	Yes
15	5510	4	1730.1	578	Α	Yes
16	5510	-	500.5	1998	В	Yes
17	5510	-	339.6	2945	В	Yes
18	5510	-	1838.2	544	В	Yes
19	5510	-	895.3	1117	В	Yes
20	5510	-	416.7	2400	В	Yes
21	5510	-	385.5	2594	В	Yes
22	5510	-	339.1	2949	В	Yes
23	5510	-	327.8	3051	В	Yes
24	5510	-	354.7	2819	В	Yes
25	5510	_	372.9	2682	В	Yes
26	5510	-	772.8	1294	В	Yes
27	5510	-	679.3	1472	В	Yes
28	5510	-	506.1	1976	В	Yes
29	5510	-	445.4	2245	В	Yes
30	5510	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 576 of 897

16.4.2 Radar Type2 for 5510MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(20-23)	(μs)	(μs)	(Yes/No)
1	5510	26	3	184	Yes
2	5510	23	1	208	No
3	5510	29	4.7	191	Yes
4	5510	28	4.4	200	No
5	5510	25	2.7	151	Yes
6	5510	27	3.8	167	No
7	5510	26	3.1	197	Yes
8	5510	25	2.4	213	No
9	5510	24	1.8	161	Yes
10	5510	24	2	153	Yes
11	5510	29	4.6	152	Yes
12	5510	27	3.8	216	Yes
13	5510	27	3.5	162	Yes
14	5510	28	3.9	186	Yes
15	5510	25	2.4	159	Yes
16	5510	24	1.7	204	Yes
17	5510	26	3.3	173	Yes
18	5510	27	3.8	228	Yes
19	5510	28	3.9	210	Yes
20	5510	25	2.3	187	Yes
21	5510	28	4.1	226	No
22	5510	27	3.5	190	Yes
23	5510	26	3.2	205	No
24	5510	25	2.3	164	Yes
25	5510	29	4.9	218	Yes
26	5510	25	2.1	195	Yes
27	5510	26	3.1	230	Yes
28	5510	24	2.1	185	Yes
29	5510	29	4.8	158	Yes
30	5510	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 577 of 897

16.4.3 Radar Type3 for 5510MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10-10)	(μs)	(μs)	(Yes/No)
1	5510	17	8	402	Yes
2	5510	16	6	351	Yes
3	5510	18	9.7	396	Yes
4	5510	18	9.4	323	Yes
5	5510	17	7.7	303	Yes
6	5510	18	8.8	466	No
7	5510	17	8.1	274	No
8	5510	17	7.4	237	Yes
9	5510	16	6.8	267	Yes
10	5510	16	7	436	Yes
11	5510	18	9.6	369	Yes
12	5510	18	8.8	358	Yes
13	5510	17	8.5	500	Yes
14	5510	18	8.9	236	Yes
15	5510	17	7.4	406	Yes
16	5510	16	6.7	311	Yes
17	5510	17	8.3	445	No
18	5510	18	8.8	426	Yes
19	5510	18	8.9	201	Yes
20	5510	16	7.3	226	No
21	5510	18	9.1	230	Yes
22	5510	17	8.5	451	Yes
23	5510	17	8.2	440	Yes
24	5510	16	7.3	463	Yes
25	5510	18	9.9	252	No
26	5510	16	7.1	380	Yes
27	5510	17	8.1	306	Yes
28	5510	16	7.1	207	Yes
29	5510	18	9.8	231	No
30	5510	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 578 of 897

16.4.4 Radar Type4 for 5510MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)		Pulse Width (11-20)	PRI (200-500)	Successful Detection
		(12-16)	(μs)	(μs)	(Yes/No)
1	5510	14	15.4	402	Yes
2	5510	12	11	351	Yes
3	5510	16	19.3	396	Yes
4	5510	16	18.6	323	Yes
5	5510	14	14.8	303	No
6	5510	15	17.2	466	Yes
7	5510	14	15.7	274	Yes
8	5510	13	14.1	237	Yes
9	5510	13	12.8	267	Yes
10	5510	13	13.2	436	Yes
11	5510	16	19.1	369	Yes
12	5510	15	17.4	358	No
13	5510	15	16.6	500	No
14	5510	15	17.5	236	Yes
15	5510	13	14.1	406	Yes
16	5510	12	12.7	311	Yes
17	5510	14	16.1	445	Yes
18	5510	15	17.3	426	Yes
19	5510	15	17.5	201	Yes
20	5510	13	13.9	226	No
21	5510	15	17.9	230	Yes
22	5510	15	16.6	451	Yes
23	5510	14	16	440	Yes
24	5510	13	14	463	Yes
25	5510	16	19.7	252	Yes
26	5510	13	13.6	380	Yes
27	5510	14	15.8	306	Yes
28	5510	13	13.5	207	Yes
29	5510	16	19.4	231	Yes
30	5510	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 579 of 897

16.4.5 Radar Type5_Trial1 for 5510MHz

Data Sheet f	or FCC Radar	Type 5				
Trial Numbe	r:	1		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		14	Success	ful 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
	(1.5)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 580 of 897

16.4.6 Radar Type5_Trial2 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5510
Number of B	ursts in Trial:	Trial: 8 Successful Detection:		Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 581 of 897

16.4.7 Radar Type5_Trial3 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	3		VSG Freqency(MHz): 5		5510
Number of B	ursts in Trial:		19	Success	ful Detection:	Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 582 of 897

Radar Type5_Trial4 for 5510MHz 16.4.8

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	4		VSG Fr	5510	
Number of B	ursts in Trial:		18	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 583 of 897

16.4.9 Radar Type5_Trial5 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	5510	
Number of B	ursts in Trial:		13	Success	ful Detection:	Yes
Burst Puls (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 584 of 897

16.4.10 Radar Type5_Trial6 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	eqency(MHz):	5510
Number of B	per of Bursts in Trial: 16 Successful De		ful Detection:	Yes		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 585 of 897

16.4.11 Radar Type5_Trial7 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	7		VSG Fr	eqency(MHz):	5510
Number of B	ursts in Trial:		14		Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 586 of 897

16.4.12 Radar Type5_Trial8 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	·•	8		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		12		Successful Detection:		
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	3	89.4	10	1550.6	1019.6	472424	
2	1	65.2	10			716126	
3	2	68.6	10	1862.4		956721	
4	1	52.1	10			201838	
5	1	66.4	10			443963	
6	3	91.9	10	1739.1	973.1	684339	
7	3	92	10	1785	1724	925283	
8	2	72.5	10	1191.5		171797	
9	3	94.1	10	1108.9	1648.9	413034	
10	2	74.6	10	1159.4		655448	
11	2	68.3	10	933.7		897682	
12	3	91.9	10	1311.1	1769.1	141766	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 587 of 897

16.4.13 Radar Type5_Trial9 for 5510MHz

Data Sheet for FCC Radar Type 5								
Trial Number	Trial Number: 9			VSG Freqency(MHz):				
Number of B	Number of Bursts in Trial:		10		Successful Detection:			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$		
1	1	54.6	8			461370		
2	2	74.7	8	1474.3		750817		
3	2	77.8	8	1165.2		1041854		
4	3	95.8	8	1662.2	1108.2	134542		
5	2	76.5	8	1380.5		424914		
6	2	79.7	8	963.3		715389		
7	3	87.4	8	1204.6	1038.6	1004539		
8	2	68.9	8	1245.1		99027		
9	2	78.2	8	1770.8		389236		
10	1	65.1	8			680732		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 588 of 897

16.4.14 Radar Type5 Trial10 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	10		VSG Fr	5510	
Number of Bu	ursts in Trial:		11	Successful Detection:		No
Burst Puls (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \sec)$
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 589 of 897

Radar Type5_Trial11 for 5510MHz 16.4.15

Data Sheet fo	or FCC Radai	Type 5					
Trial Numbe	r:	11		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		19	Success	Successful Detection:		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)	
1	2	67.4	19	1409.6		300397	
2	3	93.9	19	1113.1	1270.1	452326	
3	2	68.8	19	1287.2		605165	
4	1	56.6	19			129701	
5	1	53.8	19			282252	
6	1	62.3	19			435389	
7	2	77.1	19	1008.9		587178	
8	1	56.9	19			110837	
9	2	77.6	19	1142.4		263314	
10	3	94.8	19	1795.2	1262.2	414007	
11	1	54.9	19			569043	
12	1	59.7	19			91966	
13	2	72.6	19	1679.4		244257	
14	1	65.2	19			397317	
15	2	75.8	19	1454.2		549002	
16	1	50.2	19			73142	
17	3	91	19	1595	1825	224608	
18	2	72.9	19	1206.1		377743	
19	3	91.2	19	1161.8	1764.8	528596	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 590 of 897

16.4.16 Radar Type5_Trial12 for 5510MHz

Data Sheet for	r FCC Radar	Type 5				
Trial Number:		12		VSG Fr	eqency(MHz):	5498.2135
Number of Bu	rsts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 591 of 897

16.4.17 Radar Type5_Trial13 for 5510MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number:	•	13		VSG Fr	VSG Freqency(MHz):		
Number of Bu	ırsts in Trial:		16	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$	
1	1	59	14			156633	
2	3	89.2	14	1369.8	1409.8	337000	
3	2	72.6	14	1649.4		518848	
4	2	67.3	14	1819.7		699054	
5	1	60.3	14			134206	
6	1	61.9	14			315779	
7	1	50.6	14			497043	
8	2	70.4	14	1828.6		676861	
9	2	80.4	14	1420.6		111658	
10	1	64.7	14			293458	
11	2	82.7	14	1723.3		473819	
12	2	73.7	14	1239.3		654955	
13	1	51.3	14			89553	
14	3	98.3	14	1569.7	999.7	270009	
15	1	52.5	14			452771	
16	2	77.1	14	1477.9		632769	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 592 of 897

16.4.18 Radar Type5_Trial14 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	**	14		VSG Fr	eqency(MHz):	5498.2135
Number of B	ursts in Trial:		17	Success	Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

t (886-2) 2299-3279



Page: 593 of 897

16.4.19 Radar Type5_Trial15 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	•	15		VSG Fr	5495.8135	
Number of Bu	ursts in Trial:		12	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 594 of 897

16.4.20 Radar Type5_Trial16 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	16		VSG Fr	eqency(MHz):	5495.0135
Number of B	ursts in Trial:		10	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	53.9	8			147639
2	1	63.3	8			438490
3	3	95.3	8	1248.7	1645.7	727262
4	2	76.4	8	1315.6		1018699
5	2	66.9	8	1267.1		111673
6	1	60.6	8			402375
7	1	57	8			692903
8	1	50.8	8			983859
9	2	76.2	8	1092.8		75989
10	1	61	8			366618
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 595 of 897

16.4.21 Radar Type5_Trial17 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		15	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 596 of 897

16.4.22 Radar Type5_Trial18 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	18		VSG Fr	eqency(MHz):	5498.2135
Number of B	ursts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 597 of 897

16.4.23 Radar Type5_Trial19 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number		19	19		VSG Freqency(MHz):		
Number of Bu	ursts in Trial:		17		Successful Detection:		
Burst (8-20) Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$	
1	1	51.6	16			218040	
2	3	84	16	1494	1868	386677	
3	2	71	16	1199		559048	
4	2	75.1	16	1160.9		26104	
5	3	84.6	16	1499.4	1549.4	195999	
6	3	91.2	16	1370.8	1583.8	366061	
7	1	53.6	16			538322	
8	3	98.4	16	1487.6	916.6	5072	
9	1	53.5	16			175902	
10	3	84.1	16	1566.9	1881.9	344812	
11	2	77	16	1018		516598	
12	2	67.7	16	983.3		687460	
13	3	87.1	16	1825.9	1067.9	154117	
14	1	58.1	16			325921	
15	1	57	16			496811	
16	3	88.2	16	1547.8	1647.8	664664	
17	2	75.7	16	1584.3		133513	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 598 of 897

16.4.24 Radar Type5_Trial20 for 5510MHz

Data Sheet f	or FCC Radar	Type 5	_			_	
Trial Number	r:	20	20		VSG Freqency(MHz):		
Number of B	ursts in Trial:		12	Successful Detection:		Yes	
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)	
1	3	90.1	10	1564.9	1680.9	430332	
2	3	98	10	1170	1339	672207	
3	1	58.9	10			916030	
4	2	81.5	10	1388.5		159682	
5	2	70.7	10	1142.3		401642	
6	3	95.3	10	1087.7	1739.7	642011	
7	2	80.8	10	1011.2		885524	
8	3	93.7	10	1378.3	1863.3	129562	
9	2	72.9	10	1407.1		371860	
10	1	51.7	10			614204	
11	3	99	10	1710	1436	854120	
12	2	80.2	10	1350.8		100053	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 599 of 897

16.4.25 Radar Type5_Trial21 for 5510MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	21	21		VSG Freqency(MHz):	
Number of B	ursts in Trial:		17		Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17			349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17			690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 600 of 897

16.4.26 Radar Type5_Trial22 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	•	22	22		VSG Freqency(MHz):		
Number of B	ursts in Trial:		16	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	55.6	14			348984	
2	2	72.7	14	1221.3		529037	
3	3	92	14	1417	1556	708471	
4	2	80.1	14	924.9		144603	
5	3	96.5	14	1768.5	1336.5	324818	
6	3	93.7	14	1473.3	1437.3	505810	
7	3	99.4	14	1297.6	1161.6	686734	
8	3	87.1	14	1654.9	1503.9	121988	
9	2	73.3	14	1886.7		303116	
10	2	81	14	1265		484782	
11	3	88.8	14	1126.2	1897.2	664618	
12	3	90.3	14	1853.7	1488.7	99653	
13	2	81.5	14	1712.5		280998	
14	1	61.6	14			463419	
15	3	89.5	14	1656.5	1430.5	642191	
16	1	54.6	14			77831	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 t (886-2) 2299-3279



Page: 601 of 897

16.4.27 Radar Type5_Trial23 for 5510MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number	:	23	23		VSG Freqency(MHz):		
Number of Bu	ırsts in Trial:		15	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)	
1	2	68.1	13	1032.9		276157	
2	2	73.7	13	1652.3		469034	
3	3	98.2	13	910.8	1701.8	661700	
4	1	51.9	13			59099	
5	1	52	13			252698	
6	1	64.8	13			446611	
7	1	64	13			640146	
8	3	84.8	13	1899.2	1851.2	35098	
9	1	52.2	13			229005	
10	3	100	13	1299	1838	420641	
11	3	97.8	13	1874.2	1060.2	614010	
12	2	76.5	13	1873.5		11396	
13	1	64.6	13			204956	
14	1	60.5	13			398711	
15	2	68.8	13	1348.2		591472	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 602 of 897

16.4.28 Radar Type5_Trial24 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	•	24	24		VSG Freqency(MHz):		
Number of B	ursts in Trial:		12		Successful Detection:		
Burst (8-20) Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 603 of 897

16.4.29 Radar Type5_Trial25 for 5510MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	:	25		VSG Fr	eqency(MHz):	5520.1865
Number of Bu	ursts in Trial:		20	Success	ful Detection:	Yes
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	63.1	20			535970
2	3	83.6	20	1800.4	1155.4	81793
3	3	95.7	20	1904.3	994.3	226042
4	3	94.3	20	983.7	1793.7	370553
5	2	80.7	20	1226.3		516197
6	2	82	20	1176		64214
7	3	89.7	20	1485.3	931.3	208435
8	1	52.8	20			354875
9	2	78.2	20	1612.8		498762
10	3	83.6	20	1165.4	1055.4	46287
11	1	60.4	20			191719
12	1	63.3	20			336708
13	3	90.9	20	1573.1	1298.1	479768
14	1	58.7	20			28559
15	1	57.2	20			173653
16	2	77.8	20	1227.2		318144
17	3	96.5	20	951.5	1597.5	462259
18	3	96	20	1610	1346	10629
19	2	72.9	20	1244.1		155419
20	2	72.5	20	1455.5		300440

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 604 of 897

16.4.30 Radar Type5_Trial26 for 5510MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	26	26		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		11		Successful Detection:	
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 605 of 897

16.4.31 Radar Type5_Trial27 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	27	27		VSG Freqency(MHz):	
Number of B	ursts in Trial:		14		Successful Detection:	
Burst Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 606 of 897

16.4.32 Radar Type5_Trial28 for 5510MHz

Data Sheet for FCC Radar Type 5								
Trial Number	r:	28		VSG Fr	eqency(MHz):	5524.5865		
Number of B	ursts in Trial:		11		Successful Detection:			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$		
1	1	64.9	9			881308		
2	2	76.4	9	1512.6		55763		
3	2	70.3	9	985.7		319655		
4	3	99.9	9	1517.1	1676.1	582258		
5	2	72.3	9	1433.7		847146		
6	3	87	9	923	1185	23228		
7	3	96.4	9	1698.6	1008.6	286805		
8	1	52.8	9			551750		
9	1	56	9			816136		
10	3	86.1	9	1647.9	1868.9	1076835		
11	1	50.9	9			254864		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 607 of 897

16.4.33 Radar Type5_Trial29 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29	29		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		20	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 608 of 897

16.4.34 Radar Type5_Trial30 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	30		VSG Fr	eqency(MHz):	5522.9865
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 609 of 897

16.4.35 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
	(μ sec)	(μ 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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 610 of 897

16.5 VHT80_5290MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	76	.67	60	Pass
3	30	93	.33	60	Pass
4	30	86	.67	60	Pass
Aggregate (Radar Types 1-4)	120	89.:	1675	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10 High Edge:10	100 100 100	100	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detec	tion(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 611 of 897

16.5.1 Radar Type1 for 5290MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (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	5290	8	1519.8	658	Α	Yes
2	5290	14	1285.3	778	Α	Yes
3	5290	9	1474.9	678	Α	Yes
4	5290	22	1066.1	938	Α	Yes
5	5290	3	1792.1	558	Α	Yes
6	5290	6	1618.1	618	Α	Yes
7	5290	21	1089.3	918	Α	Yes
8	5290	19	1139	878	Α	Yes
9	5290	2	1858.7	538	Α	Yes
10	5290	23	326.2	3066	Α	Yes
11	5290	18	1165.5	858	Α	Yes
12	5290	17	1193.3	838	Α	Yes
13	5290	7	1567.4	638	Α	Yes
14	5290	12	1355	738	Α	Yes
15	5290	4	1730.1	578	Α	Yes
16	5290	-	500.5	1998	В	Yes
17	5290	-	339.6	2945	В	Yes
18	5290	-	1838.2	544	В	Yes
19	5290	-	895.3	1117	В	Yes
20	5290	-	416.7	2400	В	Yes
21	5290	-	385.5	2594	В	Yes
22	5290	-	339.1	2949	В	Yes
23	5290	-	327.8	3051	В	Yes
24	5290	-	354.7	2819	В	Yes
25	5290	-	372.9	2682	В	Yes
26	5290	-	772.8	1294	В	Yes
27	5290	-	679.3	1472	В	Yes
28	5290	-	506.1	1976	В	Yes
29	5290	-	445.4	2245	В	Yes
30	5290	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 612 of 897

16.5.2 Radar Type2 for 5290MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful) Detection	
		(23-29)	(μs)	(μs)	(Yes/No)	
1	5290	26	3	184	No	
2	5290	23	1	208	Yes	
3	5290	29	4.7	191	Yes	
4	5290	28	4.4	200	No	
5	5290	25	2.7	151	Yes	
6	5290	27	3.8	167	Yes	
7	5290	26	3.1	197	Yes	
8	5290	25	2.4	213	Yes	
9	5290	24	1.8	161	Yes	
10	5290	24	2	153	No	
11	5290	29	4.6	152	No	
12	5290	27	3.8	216	No	
13	5290	27	3.5	162	Yes	
14	5290	28	3.9	186	No	
15	5290	25	2.4	159	Yes	
16	5290	24	1.7	204	Yes	
17	5290	26	3.3	173	Yes	
18	5290	27	3.8	228	Yes	
19	5290	28	3.9	210	Yes	
20	5290	25	2.3	187	Yes	
21	5290	28	4.1	226	Yes	
22	5290	27	3.5	190	No	
23	5290	26	3.2	205	Yes	
24	5290	25	2.3	164	Yes	
25	5290	29	4.9	218	Yes	
26	5290	25	2.1	195	Yes	
27	5290	26	3.1	230	Yes	
28	5290	24	2.1	185	Yes	
29	5290	29	4.8	158	Yes	
30	5290	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 613 of 897

16.5.3 Radar Type3 for 5290MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection	
		(10-10)	(μs)	(μs)	(Yes/No)	
1	5290	17	8	402	Yes	
2	5290	16	6	351	Yes	
3	5290	18	9.7	396	Yes	
4	5290	18	9.4	323	Yes	
5	5290	17	7.7	303	Yes	
6	5290	18	8.8	466	Yes	
7	5290	17	8.1	274	Yes	
8	5290	17	7.4	237	Yes	
9	5290	16	6.8	267	Yes	
10	5290	16	7	436	Yes	
11	5290	18	9.6	369	Yes	
12	5290	18	8.8	358	Yes	
13	5290	17	8.5	500	Yes	
14	5290	18	8.9	236	Yes	
15	5290	17	7.4	406	Yes	
16	5290	16	6.7	311	Yes	
17	5290	17	8.3	445	Yes	
18	5290	18	8.8	426	Yes	
19	5290	18	8.9	201	No	
20	5290	16	7.3	226	No	
21	5290	18	9.1	230	Yes	
22	5290	17	8.5	451	Yes	
23	5290	17	8.2	440	Yes	
24	5290	16	7.3	463	Yes	
25	5290	18	9.9	252	Yes	
26	5290	16	7.1	380	Yes	
27	5290	17	8.1	306	Yes	
28	5290	16	7.1	207	Yes	
29	5290	18	9.8	231	Yes	
30	5290	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 614 of 897

16.5.4 Radar Type4 for 5290MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection	
		(12-10)	(μs)	(μs)	(Yes/No)	
1	5290	14	15.4	402	No	
2	5290	12	11	351	Yes	
3	5290	16	19.3	396	Yes	
4	5290	16	18.6	323	Yes	
5	5290	14	14.8	303	Yes	
6	5290	15	17.2	466	Yes	
7	5290	14	15.7	274	No	
8	5290	13	14.1	237	Yes	
9	5290	13	12.8	267	Yes	
10	5290	13	13.2	436	No	
11	5290	16	19.1	369	Yes	
12	5290	15	17.4	358	Yes	
13	5290	15	16.6	500	Yes	
14	5290	15	17.5	236	Yes	
15	5290	13	14.1	406	No	
16	5290	12	12.7	311	Yes	
17	5290	14	16.1	445	Yes	
18	5290	15	17.3	426	Yes	
19	5290	15	17.5	201	Yes	
20	5290	13	13.9	226	Yes	
21	5290	15	17.9	230	Yes	
22	5290	15	16.6	451	Yes	
23	5290	14	16	440	Yes	
24	5290	13	14	463	Yes	
25	5290	16	19.7	252	Yes	
26	5290	13	13.6	380	Yes	
27	5290	14	15.8	306	Yes	
28	5290	13	13.5	207	Yes	
29	5290	16	19.4	231	Yes	
30	5290	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 615 of 897

16.5.5 Radar Type5_Trial1 for 5290MHz

Data Sheet f	or FCC Radar	Type 5				
Trial Number	r:	1		VSG Fr	eqency(MHz):	5290
Number of B	ursts in Trial:		14	Success	Successful Detection:	
Burst Pulses p	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \sec)$	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \sec)$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 616 of 897

16.5.6 Radar Type5_Trial2 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5290
Number of B	ursts in Trial:		8	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 617 of 897

16.5.7 Radar Type5_Trial3 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	3		VSG Fr	eqency(MHz):	5290
Number of Bu	ursts in Trial:		19	Success	ful Detection:	Yes
Burst Puls (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 618 of 897

16.5.8 Radar Type5_Trial4 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	4		VSG Fr	eqency(MHz):	5290
Number of Bu	ırsts in Trial:		18	Success	ful Detection:	Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 619 of 897

Radar Type5_Trial5 for 5290MHz

Data Sheet fo	or FCC Radar		<u></u>	101 32301VII I	_	
Trial Number	r:	5		VSG Fr	eqency(MHz):	5290
Number of B	ursts in Trial:		13	Successful Detection:		Yes
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(µ sec)	(μ sec)	(μ sec)
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 620 of 897

16.5.10 Radar Type5_Trial6 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		16	Successful Detection:		Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 621 of 897

16.5.11 Radar Type5_Trial7 for 5290MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number:	•	7		VSG Fr	VSG Freqency(MHz):	
Number of Bu	Number of Bursts in Trial:		14	Success	ful Detection:	Yes
Burst Puls (8-20) B	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	8.88	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 622 of 897

16.5.12 Radar Type5_Trial8 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	8		VSG Fr	eqency(MHz):	5290
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	3	89.4	10	1550.6	1019.6	472424
2	1	65.2	10			716126
3	2	68.6	10	1862.4		956721
4	1	52.1	10			201838
5	1	66.4	10			443963
6	3	91.9	10	1739.1	973.1	684339
7	3	92	10	1785	1724	925283
8	2	72.5	10	1191.5		171797
9	3	94.1	10	1108.9	1648.9	413034
10	2	74.6	10	1159.4		655448
11	2	68.3	10	933.7		897682
12	3	91.9	10	1311.1	1769.1	141766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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**股份有限公司** t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 623 of 897

16.5.13 Radar Type5_Trial9 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	9		VSG Fr	eqency(MHz):	5290
Number of B	Number of Bursts in Trial:		10	Success	Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	1	54.6	8			461370
2	2	74.7	8	1474.3		750817
3	2	77.8	8	1165.2		1041854
4	3	95.8	8	1662.2	1108.2	134542
5	2	76.5	8	1380.5		424914
6	2	79.7	8	963.3		715389
7	3	87.4	8	1204.6	1038.6	1004539
8	2	68.9	8	1245.1		99027
9	2	78.2	8	1770.8		389236
10	1	65.1	8			680732
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 624 of 897

16.5.14 Radar Type5_Trial10 for 5290MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	10		VSG Fr	eqency(MHz):	5290
Number of Bursts in Trial:			11	Success	Successful Detection:	
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 625 of 897

16.5.15 Radar Type5_Trial11 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	11		VSG Freqency(MHz):		5259.5515
Number of B	ursts in Trial:		19	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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

t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 626 of 897

16.5.16 Radar Type5_Trial12 for 5290MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number:	1	12		VSG Fr	VSG Freqency(MHz):		
Number of Bu	ırsts in Trial:		17	Success	Successful Detection:		
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$	
1	1	61.9	16			60779	
2	1	58.7	16			231522	
3	1	56.2	16			402620	
4	2	74.2	16	1156.8		572314	
5	2	79.9	16	1658.1		39608	
6	3	94.2	16	1275.8	1124.8	209667	
7	3	96.9	16	1244.1	1653.1	379496	
8	2	77.6	16	1904.4		550555	
9	1	64.7	16			18663	
10	3	93.5	16	1694.5	1124.5	188752	
11	2	79	16	1687		359426	
12	3	94.1	16	1121.9	932.9	529421	
13	3	97.1	16	1024.9	1617.9	699513	
14	1	56.6	16			168507	
15	2	66.9	16	1547.1		338376	
16	3	87.3	16	1113.7	1429.7	507810	
17	2	80.8	16	1512.2		679624	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 627 of 897

16.5.17 Radar Type5_Trial13 for 5290MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number	:	13		VSG Fr	VSG Freqency(MHz):		
Number of Bu	ırsts in Trial:		16	Success	ful 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		
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)	
1	1	59	14			156633	
2	3	89.2	14	1369.8	1409.8	337000	
3	2	72.6	14	1649.4		518848	
4	2	67.3	14	1819.7		699054	
5	1	60.3	14			134206	
6	1	61.9	14			315779	
7	1	50.6	14			497043	
8	2	70.4	14	1828.6		676861	
9	2	80.4	14	1420.6		111658	
10	1	64.7	14			293458	
11	2	82.7	14	1723.3		473819	
12	2	73.7	14	1239.3		654955	
13	1	51.3	14			89553	
14	3	98.3	14	1569.7	999.7	270009	
15	1	52.5	14			452771	
16	2	77.1	14	1477.9		632769	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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

Member of SGS Group



Page: 628 of 897

16.5.18 Radar Type5_Trial14 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	14		VSG Fr	eqency(MHz):	5258.3515
Number of B	ursts in Trial:		17	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 629 of 897

16.5.19 Radar Type5_Trial15 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	15		VSG Fr	5255.9515	
Number of Bu	Number of Bursts in Trial:		12	Success	ful Detection:	Yes
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 630 of 897

16.5.20 Radar Type5_Trial16 for 5290MHz

Data Sheet for FCC Radar Type 5								
Trial Number	r:	16		VSG Fr	eqency(MHz):	5255.1515		
Number of B	Number of Bursts in Trial:		10	Successful Detection:		Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)		
1	1	53.9	8			147639		
2	1	63.3	8			438490		
3	3	95.3	8	1248.7	1645.7	727262		
4	2	76.4	8	1315.6		1018699		
5	2	66.9	8	1267.1		111673		
6	1	60.6	8			402375		
7	1	57	8			692903		
8	1	50.8	8			983859		
9	2	76.2	8	1092.8		75989		
10	1	61	8			366618		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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



Page: 631 of 897

16.5.21 Radar Type5_Trial17 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17	17		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		15	Successful Detection:		Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 632 of 897

16.5.22 Radar Type5_Trial18 for 5290MHz

Data Sheet fo	or FCC Radaı	Type 5					
Trial Number	r:	18	18		VSG Freqency(MHz):		
Number of B	ursts in Trial:		17	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	2	76.9	16	1457.1		131109	
2	1	62.6	16			302228	
3	3	98.1	16	1519.9	1100.9	470961	
4	2	69.3	16	1502.7		642309	
5	1	55.4	16			110255	
6	1	65.8	16			280986	
7	3	89.4	16	1805.6	1881.6	449290	
8	2	83.1	16	1274.9		622019	
9	3	92.8	16	1679.2	1530.2	88867	
10	2	80.9	16	1479.1		259501	
11	3	99	16	1379	1491	429008	
12	2	68.2	16	1372.8		600402	
13	2	72.1	16	1055.9		68068	
14	3	83.8	16	1345.2	934.2	238176	
15	3	97.4	16	1851.6	1289.6	407720	
16	3	96.1	16	1203.9	1341.9	578639	
17	1	54.8	16			47146	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 633 of 897

16.5.23 Radar Type5_Trial19 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	:	19		VSG Fr	VSG Freqency(MHz):		
Number of Bu	ursts in Trial:		17	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)	
1	1	51.6	16			218040	
2	3	84	16	1494	1868	386677	
3	2	71	16	1199		559048	
4	2	75.1	16	1160.9		26104	
5	3	84.6	16	1499.4	1549.4	195999	
6	3	91.2	16	1370.8	1583.8	366061	
7	1	53.6	16			538322	
8	3	98.4	16	1487.6	916.6	5072	
9	1	53.5	16			175902	
10	3	84.1	16	1566.9	1881.9	344812	
11	2	77	16	1018		516598	
12	2	67.7	16	983.3		687460	
13	3	87.1	16	1825.9	1067.9	154117	
14	1	58.1	16			325921	
15	1	57	16			496811	
16	3	88.2	16	1547.8	1647.8	664664	
17	2	75.7	16	1584.3		133513	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 634 of 897

16.5.24 Radar Type5_Trial20 for 5290MHz

Data Sheet f	or FCC Radar	Type 5				
Trial Number	r:	20		VSG Fr	eqency(MHz):	5255.9515
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	3	90.1	10	1564.9	1680.9	430332
2	3	98	10	1170	1339	672207
3	1	58.9	10			916030
4	2	81.5	10	1388.5		159682
5	2	70.7	10	1142.3		401642
6	3	95.3	10	1087.7	1739.7	642011
7	2	80.8	10	1011.2		885524
8	3	93.7	10	1378.3	1863.3	129562
9	2	72.9	10	1407.1		371860
10	1	51.7	10			614204
11	3	99	10	1710	1436	854120
12	2	80.2	10	1350.8		100053
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 635 of 897

16.5.25 Radar Type5_Trial21 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number		21		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		17	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$	
1	2	79.9	17	939.1		241303	
2	3	86	17	1195	1100	411057	
3	2	75.1	17	1074.9		581983	
4	1	65.7	17			49676	
5	2	72.3	17	1617.7		220057	
6	3	94.1	17	1749.9	1349.9	389526	
7	2	72.3	17	1594.7		560741	
8	3	86	17	1737	1235	28481	
9	2	75.7	17	1671.3		198981	
10	3	92.3	17	1362.7	1712.7	368630	
11	2	71.4	17	1695.6		540116	
12	3	94.4	17	1744.6	939.6	7557	
13	2	71	17	1774		177923	
14	1	51.9	17			349484	
15	2	81.7	17	1269.3		519391	
16	1	62.3	17			690555	
17	1	65.3	17			157461	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 636 of 897

16.5.26 Radar Type5_Trial22 for 5290MHz

Data Sheet fo	or FCC Radai	Type 5					
Trial Number	r:	22		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		16	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$	
1	1	55.6	14			348984	
2	2	72.7	14	1221.3		529037	
3	3	92	14	1417	1556	708471	
4	2	80.1	14	924.9		144603	
5	3	96.5	14	1768.5	1336.5	324818	
6	3	93.7	14	1473.3	1437.3	505810	
7	3	99.4	14	1297.6	1161.6	686734	
8	3	87.1	14	1654.9	1503.9	121988	
9	2	73.3	14	1886.7		303116	
10	2	81	14	1265		484782	
11	3	88.8	14	1126.2	1897.2	664618	
12	3	90.3	14	1853.7	1488.7	99653	
13	2	81.5	14	1712.5		280998	
14	1	61.6	14			463419	
15	3	89.5	14	1656.5	1430.5	642191	
16	1	54.6	14			77831	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 637 of 897

16.5.27 Radar Type5_Trial23 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	23	23		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		15	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)	
1	2	68.1	13	1032.9		276157	
2	2	73.7	13	1652.3		469034	
3	3	98.2	13	910.8	1701.8	661700	
4	1	51.9	13			59099	
5	1	52	13			252698	
6	1	64.8	13			446611	
7	1	64	13			640146	
8	3	84.8	13	1899.2	1851.2	35098	
9	1	52.2	13			229005	
10	3	100	13	1299	1838	420641	
11	3	97.8	13	1874.2	1060.2	614010	
12	2	76.5	13	1873.5		11396	
13	1	64.6	13			204956	
14	1	60.5	13			398711	
15	2	68.8	13	1348.2		591472	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 638 of 897

16.5.28 Radar Type5_Trial24 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	24	24		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		12	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	63.5	10			982972
2	2	68.4	10	1402.6		226278
3	2	78.3	10	1918.7		467861
4	2	67.2	10	1372.8		709885
5	2	79	10	1686		951450
6	1	57	10			196754
7	1	50.1	10			438957
8	3	83.5	10	1401.5	1874.5	678964
9	3	92.3	10	1505.7	1288.7	920777
10	2	75.7	10	1065.3		166729
11	2	78.6	10	1790.4		408210
12	3	99	10	1449	1009	649347
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 639 of 897

16.5.29 Radar Type5_Trial25 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Numbe	r:	25		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		20	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3) $(\mu \text{ sec})$ (MHz) $(\mu \text{ sec})$	(μ sec)	$(\mu \text{ sec})$				
1	1	63.1	20			535970	
2	3	83.6	20	1800.4	1155.4	81793	
3	3	95.7	20	1904.3	994.3	226042	
4	3	94.3	20	983.7	1793.7	370553	
5	2	80.7	20	1226.3		516197	
6	2	82	20	1176		64214	
7	3	89.7	20	1485.3	931.3	208435	
8	1	52.8	20			354875	
9	2	78.2	20	1612.8		498762	
10	3	83.6	20	1165.4	1055.4	46287	
11	1	60.4	20			191719	
12	1	63.3	20			336708	
13	3	90.9	20	1573.1	1298.1	479768	
14	1	58.7	20			28559	
15	1	57.2	20			173653	
16	2	77.8	20	1227.2		318144	
17	3	96.5	20	951.5	1597.5	462259	
18	3	96	20	1610	1346	10629	
19	2	72.9	20	1244.1		155419	
20	2	72.5	20	1455.5		300440	

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 640 of 897

16.5.30 Radar Type5_Trial26 for 5290MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	26		VSG Fr	5324.4485	
Number of B	ursts in Trial:		11	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 641 of 897

16.5.31 Radar Type5_Trial27 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	27		VSG Fr	5322.8485	
Number of Bu	ursts in Trial:		14		Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 642 of 897

16.5.32 Radar Type5_Trial28 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	28	28		VSG Freqency(MHz):		
Number of B	ursts in Trial:		11	Success	ful Detection:	Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	64.9	9			881308	
2	2	76.4	9	1512.6		55763	
3	2	70.3	9	985.7		319655	
4	3	99.9	9	1517.1	1676.1	582258	
5	2	72.3	9	1433.7		847146	
6	3	87	9	923	1185	23228	
7	3	96.4	9	1698.6	1008.6	286805	
8	1	52.8	9			551750	
9	1	56	9			816136	
10	3	86.1	9	1647.9	1868.9	1076835	
11	1	50.9	9			254864	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 643 of 897

16.5.33 Radar Type5_Trial29 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	29		VSG Fr	eqency(MHz):	5320.4485
Number of Bu	ursts in Trial:		20	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 644 of 897

16.5.34 Radar Type5_Trial30 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	30		VSG Fr	eqency(MHz):	5322.8485
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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

t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 645 of 897

Radar Type6 for 5290MHz 16.5.35

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	(μ sec)	(μ 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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 646 of 897

16.6 VHT80_5530MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	7	70	60	Pass
3	30	86	5.67	60	Pass
4	30	86	5.67	60	Pass
Aggregate (Radar Types 1-4)	120	85.	.835	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10	80 100	90	80	Pass
	High Edge:10	90	'		
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 647 of 897

16.6.1 Radar Type1 for 5530MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (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	5530	8	1519.8	658	Α	Yes
2	5530	14	1285.3	778	Α	Yes
3	5530	9	1474.9	678	Α	Yes
4	5530	22	1066.1	938	Α	Yes
5	5530	3	1792.1	558	Α	Yes
6	5530	6	1618.1	618	Α	Yes
7	5530	21	1089.3	918	Α	Yes
8	5530	19	1139	878	Α	Yes
9	5530	2	1858.7	538	Α	Yes
10	5530	23	326.2	3066	Α	Yes
11	5530	18	1165.5	858	Α	Yes
12	5530	17	1193.3	838	Α	Yes
13	5530	7	1567.4	638	Α	Yes
14	5530	12	1355	738	Α	Yes
15	5530	4	1730.1	578	Α	Yes
16	5530	-	500.5	1998	В	Yes
17	5530	-	339.6	2945	В	Yes
18	5530	-	1838.2	544	В	Yes
19	5530	-	895.3	1117	В	Yes
20	5530	-	416.7	2400	В	Yes
21	5530	-	385.5	2594	В	Yes
22	5530	-	339.1	2949	В	Yes
23	5530	-	327.8	3051	В	Yes
24	5530	-	354.7	2819	В	Yes
25	5530	-	372.9	2682	В	Yes
26	5530	-	772.8	1294	В	Yes
27	5530	-	679.3	1472	В	Yes
28	5530	-	506.1	1976	В	Yes
29	5530	-	445.4	2245	В	Yes
30	5530	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 648 of 897

16.6.2 Radar Type2 for 5530MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(23-29)	(μs)	(μs)	(Yes/No)
1	5530	26	3	184	Yes
2	5530	23	1	208	Yes
3	5530	29	4.7	191	No
4	5530	28	4.4	200	Yes
5	5530	25	2.7	151	No
6	5530	27	3.8	167	Yes
7	5530	26	3.1	197	Yes
8	5530	25	2.4	213	Yes
9	5530	24	1.8	161	No
10	5530	24	2	153	Yes
11	5530	29	4.6	152	Yes
12	5530	27	3.8	216	Yes
13	5530	27	3.5	162	Yes
14	5530	28	3.9	186	Yes
15	5530	25	2.4	159	No
16	5530	24	1.7	204	Yes
17	5530	26	3.3	173	Yes
18	5530	27	3.8	228	No
19	5530	28	3.9	210	Yes
20	5530	25	2.3	187	No
21	5530	28	4.1	226	Yes
22	5530	27	3.5	190	No
23	5530	26	3.2	205	Yes
24	5530	25	2.3	164	No
25	5530	29	4.9	218	Yes
26	5530	25	2.1	195	Yes
27	5530	26	3.1	230	Yes
28	5530	24	2.1	185	Yes
29	5530	29	4.8	158	No
30	5530	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 649 of 897

Radar Type3 for 5530MHz 16.6.3

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10 10)	(μs)	(μs)	(Yes/No)
1	5530	17	8	402	Yes
2	5530	16	6	351	No
3	5530	18	9.7	396	Yes
4	5530	18	9.4	323	Yes
5	5530	17	7.7	303	Yes
6	5530	18	8.8	466	Yes
7	5530	17	8.1	274	Yes
8	5530	17	7.4	237	Yes
9	5530	16	6.8	267	Yes
10	5530	16	7	436	Yes
11	5530	18	9.6	369	Yes
12	5530	18	8.8	358	Yes
13	5530	17	8.5	500	Yes
14	5530	18	8.9	236	Yes
15	5530	17	7.4	406	No
16	5530	16	6.7	311	No
17	5530	17	8.3	445	Yes
18	5530	18	8.8	426	Yes
19	5530	18	8.9	201	Yes
20	5530	16	7.3	226	Yes
21	5530	18	9.1	230	Yes
22	5530	17	8.5	451	Yes
23	5530	17	8.2	440	Yes
24	5530	16	7.3	463	Yes
25	5530	18	9.9	252	Yes
26	5530	16	7.1	380	No
27	5530	17	8.1	306	Yes
28	5530	16	7.1	207	Yes
29	5530	18	9.8	231	Yes
30	5530	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 650 of 897

16.6.4 Radar Type4 for 5530MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
		(12 10)	(μs)	(μs)	(Yes/No)
1	5530	14	15.4	402	Yes
2	5530	12	11	351	No
3	5530	16	19.3	396	Yes
4	5530	16	18.6	323	No
5	5530	14	14.8	303	Yes
6	5530	15	17.2	466	Yes
7	5530	14	15.7	274	Yes
8	5530	13	14.1	237	Yes
9	5530	13	12.8	267	Yes
10	5530	13	13.2	436	No
11	5530	16	19.1	369	Yes
12	5530	15	17.4	358	Yes
13	5530	15	16.6	500	Yes
14	5530	15	17.5	236	Yes
15	5530	13	14.1	406	Yes
16	5530	12	12.7	311	Yes
17	5530	14	16.1	445	Yes
18	5530	15	17.3	426	Yes
19	5530	15	17.5	201	Yes
20	5530	13	13.9	226	Yes
21	5530	15	17.9	230	Yes
22	5530	15	16.6	451	Yes
23	5530	14	16	440	Yes
24	5530	13	14	463	Yes
25	5530	16	19.7	252	No
26	5530	13	13.6	380	Yes
27	5530	14	15.8	306	Yes
28	5530	13	13.5	207	Yes
29	5530	16	19.4	231	Yes
30	5530	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 651 of 897

16.6.5 Radar Type5_Trial1 for 5530MHz

Data Sheet f	or FCC Radai	Type 5				
Trial Numbe	r:	1		VSG Freqency(MHz):		5530
Number of B	ursts in Trial:		14	Success	ful Detection:	Yes
Burst (8-20)	rst Pulses per Width Width Spacing	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1.0)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 652 of 897

16.6.6 Radar Type5_Trial2 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		8	Success	Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 653 of 897

16.6.7 Radar Type5_Trial3 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	3		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		19	Success	ful Detection:	Yes
		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 654 of 897

16.6.8 Radar Type5_Trial4 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	4		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		18	Success	ful Detection:	No
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 655 of 897

Radar Type5_Trial5 for 5530MHz 16.6.9

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		13	Success	ful Detection:	Yes
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 656 of 897

16.6.10 Radar Type5_Trial6 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		16	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 657 of 897

16.6.11 Radar Type5_Trial7 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	7		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		14	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 658 of 897

16.6.12 Radar Type5_Trial8 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	8		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	89.4	10	1550.6	1019.6	472424
2	1	65.2	10			716126
3	2	68.6	10	1862.4		956721
4	1	52.1	10			201838
5	1	66.4	10			443963
6	3	91.9	10	1739.1	973.1	684339
7	3	92	10	1785	1724	925283
8	2	72.5	10	1191.5		171797
9	3	94.1	10	1108.9	1648.9	413034
10	2	74.6	10	1159.4		655448
11	2	68.3	10	933.7		897682
12	3	91.9	10	1311.1	1769.1	141766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 659 of 897

16.6.13 Radar Type5_Trial9 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	9		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		10	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	54.6	8			461370
2	2	74.7	8	1474.3		750817
3	2	77.8	8	1165.2		1041854
4	3	95.8	8	1662.2	1108.2	134542
5	2	76.5	8	1380.5		424914
6	2	79.7	8	963.3		715389
7	3	87.4	8	1204.6	1038.6	1004539
8	2	68.9	8	1245.1		99027
9	2	78.2	8	1770.8		389236
10	1	65.1	8			680732
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 660 of 897

16.6.14 Radar Type5 Trial10 for 5530MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		10		VSG Fr	5530	
Number of Bursts in Trial:			11	Success	ful Detection:	No
Burst F (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 661 of 897

16.6.15 Radar Type5_Trial11 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	11	11		VSG Freqency(MHz):	
Number of B	ursts in Trial:		19	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 662 of 897

16.6.16 Radar Type5_Trial12 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	:	12		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		17	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$	
1	1	61.9	16			60779	
2	1	58.7	16			231522	
3	1	56.2	16			402620	
4	2	74.2	16	1156.8		572314	
5	2	79.9	16	1658.1		39608	
6	3	94.2	16	1275.8	1124.8	209667	
7	3	96.9	16	1244.1	1653.1	379496	
8	2	77.6	16	1904.4		550555	
9	1	64.7	16			18663	
10	3	93.5	16	1694.5	1124.5	188752	
11	2	79	16	1687		359426	
12	3	94.1	16	1121.9	932.9	529421	
13	3	97.1	16	1024.9	1617.9	699513	
14	1	56.6	16			168507	
15	2	66.9	16	1547.1		338376	
16	3	87.3	16	1113.7	1429.7	507810	
17	2	80.8	16	1512.2		679624	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 663 of 897

16.6.17 Radar Type5_Trial13 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	13	13		VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 664 of 897

16.6.18 Radar Type5_Trial14 for 5530MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number	:	14	14		VSG Freqency(MHz):		
Number of Bu	ırsts in Trial:		17	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)	
1	3	86.5	16	1058.5	1080.5	62999	
2	3	99.7	16	1245.3	1388.3	233083	
3	1	66.1	16			404839	
4	1	61.1	16			575783	
5	2	69.7	16	1930.3		42079	
6	3	88.9	16	1401.1	1423.1	212204	
7	1	62.4	16			384001	
8	1	56.9	16			554787	
9	3	84.8	16	994.2	1491.2	21081	
10	1	62.3	16			191999	
11	1	63.5	16			363038	
12	3	98.6	16	1011.4	907.4	531773	
13	1	50.6	16			109	
14	1	57.9	16			171026	
15	1	53	16			341825	
16	1	55.6	16			512343	
17	2	77.9	16	1832.1		681853	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 665 of 897

16.6.19 Radar Type5_Trial15 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	15		VSG Fr	5496.246	
Number of B	ursts in Trial:		12 Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 666 of 897

16.6.20 Radar Type5_Trial16 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	16		VSG Fr	eqency(MHz):	5495.446
Number of B	ursts in Trial:		10	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	53.9	8			147639
2	1	63.3	8			438490
3	3	95.3	8	1248.7	1645.7	727262
4	2	76.4	8	1315.6		1018699
5	2	66.9	8	1267.1		111673
6	1	60.6	8			402375
7	1	57	8			692903
8	1	50.8	8			983859
9	2	76.2	8	1092.8		75989
10	1	61	8			366618
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 667 of 897

16.6.21 Radar Type5_Trial17 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17		VSG Fr	5497.846	
Number of B	ursts in Trial:	n Trial: 15 Successful Detection:		Yes		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 668 of 897

16.6.22 Radar Type5_Trial18 for 5530MHz

	or FCC Rada					
Trial Number	r:	18		VSG Fr	eqency(MHz):	5498.646
Number of B	ursts in Trial:		17	Successful Detection:		Yes
Burst Pul (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 669 of 897

16.6.23 Radar Type5_Trial19 for 5530MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	19	19		eqency(MHz):	5498.646
Number of B	ursts in Trial:		17	Success	Successful Detection:	
Burst Pulses (8-20) Burst	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 670 of 897

16.6.24 Radar Type5_Trial20 for 5530MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	20	20		VSG Freqency(MHz):	
Number of B	ursts in Trial:	ursts in Trial: 12 Successful Detection:		Yes		
Burst Puls (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	3	90.1	10	1564.9	1680.9	430332
2	3	98	10	1170	1339	672207
3	1	58.9	10			916030
4	2	81.5	10	1388.5		159682
5	2	70.7	10	1142.3		401642
6	3	95.3	10	1087.7	1739.7	642011
7	2	80.8	10	1011.2		885524
8	3	93.7	10	1378.3	1863.3	129562
9	2	72.9	10	1407.1		371860
10	1	51.7	10			614204
11	3	99	10	1710	1436	854120
12	2	80.2	10	1350.8		100053
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 671 of 897

16.6.25 Radar Type5_Trial21 for 5530MHz

Data Sheet for	r FCC Radar	Type 5					
Trial Number:		21	21		VSG Freqency(MHz):		
Number of Bu	rsts in Trial:		17	Successful Detection:		Yes	
Burst (8-20)	(8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$	
1	2	79.9	17	939.1		241303	
2	3	86	17	1195	1100	411057	
3	2	75.1	17	1074.9		581983	
4	1	65.7	17			49676	
5	2	72.3	17	1617.7		220057	
6	3	94.1	17	1749.9	1349.9	389526	
7	2	72.3	17	1594.7		560741	
8	3	86	17	1737	1235	28481	
9	2	75.7	17	1671.3		198981	
10	3	92.3	17	1362.7	1712.7	368630	
11	2	71.4	17	1695.6		540116	
12	3	94.4	17	1744.6	939.6	7557	
13	2	71	17	1774		177923	
14	1	51.9	17			349484	
15	2	81.7	17	1269.3		519391	
16	1	62.3	17			690555	
17	1	65.3	17			157461	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 672 of 897

16.6.26 Radar Type5_Trial22 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	22		VSG Fr	VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		16		Successful Detection:	
Burst Puls (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	55.6	14			348984
2	2	72.7	14	1221.3		529037
3	3	92	14	1417	1556	708471
4	2	80.1	14	924.9		144603
5	3	96.5	14	1768.5	1336.5	324818
6	3	93.7	14	1473.3	1437.3	505810
7	3	99.4	14	1297.6	1161.6	686734
8	3	87.1	14	1654.9	1503.9	121988
9	2	73.3	14	1886.7		303116
10	2	81	14	1265		484782
11	3	88.8	14	1126.2	1897.2	664618
12	3	90.3	14	1853.7	1488.7	99653
13	2	81.5	14	1712.5		280998
14	1	61.6	14			463419
15	3	89.5	14	1656.5	1430.5	642191
16	1	54.6	14			77831
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 673 of 897

16.6.27 Radar Type5_Trial23 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23	23		eqency(MHz):	5562.554
Number of B	of Bursts in Trial: 15 Successful Detection:		Yes			
Burst Pulses (8-20) Burst	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 t (886-2) 2299-3279

Member of SGS Group



Page: 674 of 897

16.6.28 Radar Type5_Trial24 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number:		24	24		VSG Freqency(MHz):		
Number of Bu	Number of Bursts in Trial:		12		Successful Detection:		
Burst Pulses per (8-20) Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 675 of 897

16.6.29 Radar Type5_Trial25 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	25		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		20	Successful Detection:		No	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	1	63.1	20			535970	
2	3	83.6	20	1800.4	1155.4	81793	
3	3	95.7	20	1904.3	994.3	226042	
4	3	94.3	20	983.7	1793.7	370553	
5	2	80.7	20	1226.3		516197	
6	2	82	20	1176		64214	
7	3	89.7	20	1485.3	931.3	208435	
8	1	52.8	20			354875	
9	2	78.2	20	1612.8		498762	
10	3	83.6	20	1165.4	1055.4	46287	
11	1	60.4	20			191719	
12	1	63.3	20			336708	
13	3	90.9	20	1573.1	1298.1	479768	
14	1	58.7	20			28559	
15	1	57.2	20			173653	
16	2	77.8	20	1227.2		318144	
17	3	96.5	20	951.5	1597.5	462259	
18	3	96	20	1610	1346	10629	
19	2	72.9	20	1244.1		155419	
20	2	72.5	20	1455.5		300440	

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司



Page: 676 of 897

16.6.30 Radar Type5_Trial26 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	**	26	26		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		11		Successful Detection:		
Burst Pulses per (8-20) Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	1	62.8	9			811934	
2	1	62.2	9			1076001	
3	2	75.3	9	1332.7		250864	
4	2	71.9	9	1305.1		514565	
5	1	53.1	9			779201	
6	3	94.4	9	1359.6	928.6	1041272	
7	1	60.4	9			218466	
8	3	97.7	9	1224.3	1458.3	481321	
9	2	68	9	1567		746158	
10	3	90.2	9	1084.8	1040.8	1009356	
11	1	55.9	9			186033	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 677 of 897

16.6.31 Radar Type5_Trial27 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	:	27		VSG Fr	eqency(MHz):	5562.554	
Number of B	Number of Bursts in Trial:		14	Success	Successful Detection:		
		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	2	76.2	13	1549.8		352982	
2	2	73.4	13	1633.6		559972	
3	1	65.9	13			769103	
4	1	50.8	13			120475	
5	1	51.1	13			327971	
6	1	56.5	13			535601	
7	1	55.7	13			742983	
8	2	67.1	13	1871.9		94794	
9	3	94.6	13	1900.4	1561.4	301363	
10	2	74.9	13	925.1		509552	
11	1	57.6	13			717949	
12	3	90.6	13	1295.4	1305.4	69186	
13	2	80	13	1722		276207	
14	1	58	13			484313	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 678 of 897

16.6.32 Radar Type5_Trial28 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	28		VSG Fr	eqency(MHz):	5564.154
Number of B	Number of Bursts in Trial:		11		Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司



Page: 679 of 897

16.6.33 Radar Type5_Trial29 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29	29		VSG Freqency(MHz):	
Number of B	ursts in Trial:		20	Successful Detection:		Yes
Burst Pulses per (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 680 of 897

16.6.34 Radar Type5_Trial30 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number		30		VSG Fr	eqency(MHz):	5562.554
Number of B	ursts in Trial:	n Trial: 15 Successful Detection:		Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 681 of 897

16.6.35 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
	(<i>μ</i> sec)	(<i>μ</i> 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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 682 of 897

17 IN SERVICE MONITORING (FM-TUBE)

HT20_5320MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	1	00	60	Pass
3	30	93	3.33	60	Pass
4	30	76	5.67	60	Pass
Aggregate (Radar Types 1-4)	120	9:	2.5	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10 High Edge:10	100 90 80	90	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 683 of 897

17.1.1 Radar Type1 for 5320MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (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	5320	8	1519.8	658	Α	Yes
2	5320	14	1285.3	778	Α	Yes
3	5320	9	1474.9	678	Α	Yes
4	5320	22	1066.1	938	Α	Yes
5	5320	3	1792.1	558	Α	Yes
6	5320	6	1618.1	618	Α	Yes
7	5320	21	1089.3	918	Α	Yes
8	5320	19	1139	878	Α	Yes
9	5320	2	1858.7	538	Α	Yes
10	5320	23	326.2	3066	Α	Yes
11	5320	18	1165.5	858	Α	Yes
12	5320	17	1193.3	838	Α	Yes
13	5320	7	1567.4	638	Α	Yes
14	5320	12	1355	738	Α	Yes
15	5320	4	1730.1	578	Α	Yes
16	5320	-	500.5	1998	В	Yes
17	5320	-	339.6	2945	В	Yes
18	5320	-	1838.2	544	В	Yes
19	5320	-	895.3	1117	В	Yes
20	5320	-	416.7	2400	В	Yes
21	5320	-	385.5	2594	В	Yes
22	5320	-	339.1	2949	В	Yes
23	5320	-	327.8	3051	В	Yes
24	5320	-	354.7	2819	В	Yes
25	5320	_	372.9	2682	В	Yes
26	5320	-	772.8	1294	В	Yes
27	5320	-	679.3	1472	В	Yes
28	5320	-	506.1	1976	В	Yes
29	5320	-	445.4	2245	В	Yes
30	5320	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 684 of 897

17.1.2 Radar Type2 for 5320MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Trial Freqency (MHz)		Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(23-29)	(μs)	(μs)	(Yes/No)
1	5320	26	3	184	Yes
2	5320	23	1	208	Yes
3	5320	29	4.7	191	Yes
4	5320	28	4.4	200	Yes
5	5320	25	2.7	151	Yes
6	5320	27	3.8	167	Yes
7	5320	26	3.1	197	Yes
8	5320	25	2.4	213	Yes
9	5320	24	1.8	161	Yes
10	5320	24	2	153	Yes
11	5320	29	4.6	152	Yes
12	5320	27	3.8	216	Yes
13	5320	27	3.5	162	Yes
14	5320	28	3.9	186	Yes
15	5320	25	2.4	159	Yes
16	5320	24	1.7	204	Yes
17	5320	26	3.3	173	Yes
18	5320	27	3.8	228	Yes
19	5320	28	3.9	210	Yes
20	5320	25	2.3	187	Yes
21	5320	28	4.1	226	Yes
22	5320	27	3.5	190	Yes
23	5320	26	3.2	205	Yes
24	5320	25	2.3	164	Yes
25	5320	29	4.9	218	Yes
26	5320	25	2.1	195	Yes
27	5320	26	3.1	230	Yes
28	5320	24	2.1	185	Yes
29	5320	29	4.8	158	Yes
30	5320	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 685 of 897

17.1.3 Radar Type3 for 5320MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10 10)	(μs)	(μs)	(Yes/No)
1	5320	17	8	402	Yes
2	5320	16	6	351	Yes
3	5320	18	9.7	396	Yes
4	5320	18	9.4	323	Yes
5	5320	17	7.7	303	Yes
6	5320	18	8.8	466	Yes
7	5320	17	8.1	274	Yes
8	5320	17	7.4	237	Yes
9	5320	16	6.8	267	Yes
10	5320	16	7	436	Yes
11	5320	18	9.6	369	No
12	5320	18	8.8	358	Yes
13	5320	17	8.5	500	Yes
14	5320	18	8.9	236	Yes
15	5320	17	7.4	406	Yes
16	5320	16	6.7	311	Yes
17	5320	17	8.3	445	Yes
18	5320	18	8.8	426	Yes
19	5320	18	8.9	201	Yes
20	5320	16	7.3	226	Yes
21	5320	18	9.1	230	Yes
22	5320	17	8.5	451	Yes
23	5320	17	8.2	440	No
24	5320	16	7.3	463	Yes
25	5320	18	9.9	252	Yes
26	5320	16	7.1	380	Yes
27	5320	17	8.1	306	Yes
28	5320	16	7.1	207	Yes
29	5320	18	9.8	231	Yes
30	5320	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 686 of 897

17.1.4 Radar Type4 for 5320MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Frequency Pulses per		PRI (200-500)	Successful Detection	
		(12-16)	(μs)	(μs)	(Yes/No)	
1	5320	14	15.4	402	Yes	
2	5320	12	11	351	Yes	
3	5320	16	19.3	396	Yes	
4	5320	16	18.6	323	No	
5	5320	14	14.8	303	Yes	
6	5320	15	17.2	466	Yes	
7	5320	14	15.7	274	No	
8	5320	13	14.1	237	Yes	
9	5320	13	12.8	267	Yes	
10	5320	13	13.2	436	Yes	
11	5320	16	19.1	369	Yes	
12	5320	15	17.4	358	Yes	
13	5320	15	16.6	500	Yes	
14	5320	15	17.5	236	Yes	
15	5320	13	14.1	406	Yes	
16	5320	12	12.7	311	No	
17	5320	14	16.1	445	Yes	
18	5320	15	17.3	426	Yes	
19	5320	15	17.5	201	Yes	
20	5320	13	13.9	226	Yes	
21	5320	15	17.9	230	Yes	
22	5320	15	16.6	451	Yes	
23	5320	14	16	440	Yes	
24	5320	13	14	463	No	
25	5320	16	19.7	252	Yes	
26	5320	13	13.6	380	Yes	
27	5320	14	15.8	306	Yes	
28	5320	13	13.5	207	No	
29	5320	16	19.4	231	No	
30	5320	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 687 of 897

17.1.5 Radar Type5_Trial1 for 5320MHz

Data Sheet f	or FCC Radaı	Type 5				
Trial Numbe	r:	1		VSG Fr	eqency(MHz):	5320
Number of B	ursts in Trial:		14	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Pulse 2-to-3 Spacing Spacing		Starting Location Within Interval
	(1.5)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 688 of 897

17.1.6 Radar Type5_Trial2 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	I Number: 2 VSG Freqency(MHz):		5320			
Number of B	nber of Bursts in Trial: 8 Successful Detecti		ful Detection:	Yes		
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 689 of 897

17.1.7 Radar Type5_Trial3 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	ial Number: 3 VSG Freqency(MHz):			5320		
Number of Bu	ursts in Trial:		19	Successful Detection:		Yes
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 690 of 897

17.1.8 Radar Type5_Trial4 for 5320MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number:		4		VSG Fr	eqency(MHz):	5320
Number of Bu	ırsts in Trial:		18	Successful Detection:		Yes
Burst Puls (8-20) B	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 691 of 897

17.1.9 Radar Type5_Trial5 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5 VSG Freqency(MHz):			5320	
Number of B	umber of Bursts in Trial: 1		13	Success	ful Detection:	Yes
Burst (8-20)	(8-20) Burst		Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 692 of 897

17.1.10 Radar Type5_Trial6 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 693 of 897

Radar Type5_Trial7 for 5320MHz 17.1.11

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	7		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		14	Success	Successful Detection:	
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 694 of 897

17.1.12 Radar Type5_Trial8 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	8	8		VSG Freqency(MHz):		
Number of B	ursts in Trial:		12 Successful Detection:		Yes		
Burst Puls (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	3	89.4	10	1550.6	1019.6	472424	
2	1	65.2	10			716126	
3	2	68.6	10	1862.4		956721	
4	1	52.1	10			201838	
5	1	66.4	10			443963	
6	3	91.9	10	1739.1	973.1	684339	
7	3	92	10	1785	1724	925283	
8	2	72.5	10	1191.5		171797	
9	3	94.1	10	1108.9	1648.9	413034	
10	2	74.6	10	1159.4		655448	
11	2	68.3	10	933.7		897682	
12	3	91.9	10	1311.1	1769.1	141766	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 695 of 897

17.1.13 Radar Type5_Trial9 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	9		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		10	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	54.6	8			461370
2	2	74.7	8	1474.3		750817
3	2	77.8	8	1165.2		1041854
4	3	95.8	8	1662.2	1108.2	134542
5	2	76.5	8	1380.5		424914
6	2	79.7	8	963.3		715389
7	3	87.4	8	1204.6	1038.6	1004539
8	2	68.9	8	1245.1		99027
9	2	78.2	8	1770.8		389236
10	1	65.1	8			680732
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 696 of 897

17.1.14 Radar Type5_Trial10 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	10		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		11		Successful Detection:		
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$	
1	3	85.4	8	1092.6	1558.6	880177	
2	2	74.5	8	1852.5		57437	
3	1	55.2	8			321759	
4	3	88.9	8	956.1	1121.1	584968	
5	2	77.2	8	1847.8		849031	
6	3	98.5	8	1263.5	1212.5	24943	
7	3	93.5	8	1025.5	1645.5	288455	
8	1	50	8			553601	
9	2	77.6	8	1438.4		816649	
10	1	61.6	8			1082259	
11	2	74.9	8	1660.1		256183	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 697 of 897

17.1.15 Radar Type5_Trial11 for 5320MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	•	11		VSG Fr	5318.8245	
Number of Bu	ırsts in Trial:		19	Success	ful Detection:	Yes
Burst Pulse (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 698 of 897

17.1.16 Radar Type5_Trial12 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	12		VSG Fr	eqency(MHz):	5317.6245
Number of B	ursts in Trial:		17 Successful Detection:		Yes	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. NO.134,WUKI

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



Page: 699 of 897

17.1.17 Radar Type5_Trial13 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	13		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 700 of 897

17.1.18 Radar Type5_Trial14 for 5320MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	•:	14		VSG Fr	eqency(MHz):	5317.6245
Number of B	ursts in Trial:		17	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 701 of 897

17.1.19 Radar Type5_Trial15 for 5320MHz

Data Sheet for FCC Radar Type 5								
Trial Number	Trial Number:			VSG Fr	eqency(MHz):	5315.2245		
Number of B	Number of Bursts in Trial:		12	Success	Successful Detection:			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)		
1	3	95.1	10	1132.9	980.9	212055		
2	3	91.2	10	1400.8	1664.8	452992		
3	1	51.7	10			696806		
4	1	50.2	10			939287		
5	2	73.8	10	1686.2		182269		
6	1	51.6	10			424928		
7	3	96.8	10	1444.2	1351.2	665172		
8	1	55.6	10			909038		
9	1	53.8	10			152884		
10	3	99.5	10	1596.5	1421.5	393594		
11	2	79.4	10	1167.6		636656		
12	1	64.2	10			879683		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 702 of 897

17.1.20 Radar Type5_Trial16 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number:		16	16		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		10	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	53.9	8			147639
2	1	63.3	8			438490
3	3	95.3	8	1248.7	1645.7	727262
4	2	76.4	8	1315.6		1018699
5	2	66.9	8	1267.1		111673
6	1	60.6	8			402375
7	1	57	8			692903
8	1	50.8	8			983859
9	2	76.2	8	1092.8		75989
10	1	61	8			366618
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 703 of 897

Radar Type5_Trial17 for 5320MHz 17.1.21

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17	17		eqency(MHz):	5316.8245
Number of B	ursts in Trial:		15	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 704 of 897

17.1.22 Radar Type5_Trial18 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	18		VSG Freqency(MHz):		5317.6245
Number of Bu	ursts in Trial:		17	Successful Detection:		No
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 705 of 897

17.1.23 Radar Type5_Trial19 for 5320MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:	Number: 19 VSG Freqency(MHz):		5317.6245			
Number of Bur	sts in Trial:		17	Success	ful Detection:	Yes
Burst Pulses po (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 706 of 897

17.1.24 Radar Type5_Trial20 for 5320MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	20	20		eqency(MHz):	5315.2245
Number of B	ursts in Trial:		12	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	3	90.1	10	1564.9	1680.9	430332
2	3	98	10	1170	1339	672207
3	1	58.9	10			916030
4	2	81.5	10	1388.5		159682
5	2	70.7	10	1142.3		401642
6	3	95.3	10	1087.7	1739.7	642011
7	2	80.8	10	1011.2		885524
8	3	93.7	10	1378.3	1863.3	129562
9	2	72.9	10	1407.1		371860
10	1	51.7	10			614204
11	3	99	10	1710	1436	854120
12	2	80.2	10	1350.8		100053
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 707 of 897

17.1.25 Radar Type5 Trial21 for 5320MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		21		VSG Fr	5321.9755	
Number of Bur	sts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17			349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17			690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 708 of 897

17.1.26 Radar Type5_Trial22 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	22	22		VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Success	ful Detection:	Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	55.6	14			348984
2	2	72.7	14	1221.3		529037
3	3	92	14	1417	1556	708471
4	2	80.1	14	924.9		144603
5	3	96.5	14	1768.5	1336.5	324818
6	3	93.7	14	1473.3	1437.3	505810
7	3	99.4	14	1297.6	1161.6	686734
8	3	87.1	14	1654.9	1503.9	121988
9	2	73.3	14	1886.7		303116
10	2	81	14	1265		484782
11	3	88.8	14	1126.2	1897.2	664618
12	3	90.3	14	1853.7	1488.7	99653
13	2	81.5	14	1712.5		280998
14	1	61.6	14			463419
15	3	89.5	14	1656.5	1430.5	642191
16	1	54.6	14			77831
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 709 of 897

17.1.27 Radar Type5_Trial23 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23		VSG Fr	eqency(MHz):	5323.5755
Number of B	ursts in Trial:		15	Success	ful Detection:	Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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



Page: 710 of 897

17.1.28 Radar Type5_Trial24 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	24	24		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
(1-3)	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 711 of 897

17.1.29 Radar Type5_Trial25 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	25		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		20	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	63.1	20			535970
2	3	83.6	20	1800.4	1155.4	81793
3	3	95.7	20	1904.3	994.3	226042
4	3	94.3	20	983.7	1793.7	370553
5	2	80.7	20	1226.3		516197
6	2	82	20	1176		64214
7	3	89.7	20	1485.3	931.3	208435
8	1	52.8	20			354875
9	2	78.2	20	1612.8		498762
10	3	83.6	20	1165.4	1055.4	46287
11	1	60.4	20			191719
12	1	63.3	20			336708
13	3	90.9	20	1573.1	1298.1	479768
14	1	58.7	20			28559
15	1	57.2	20			173653
16	2	77.8	20	1227.2		318144
17	3	96.5	20	951.5	1597.5	462259
18	3	96	20	1610	1346	10629
19	2	72.9	20	1244.1		155419
20	2	72.5	20	1455.5		300440

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

サ M. 小 ナ m ハ コ + /006 つ) ′

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



Page: 712 of 897

17.1.30 Radar Type5_Trial26 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	26	26		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		11		Successful Detection:		
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)	
1	1	62.8	9			811934	
2	1	62.2	9			1076001	
3	2	75.3	9	1332.7		250864	
4	2	71.9	9	1305.1		514565	
5	1	53.1	9			779201	
6	3	94.4	9	1359.6	928.6	1041272	
7	1	60.4	9			218466	
8	3	97.7	9	1224.3	1458.3	481321	
9	2	68	9	1567		746158	
10	3	90.2	9	1084.8	1040.8	1009356	
11	1	55.9	9			186033	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 713 of 897

17.1.31 Radar Type5_Trial27 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	27	27		eqency(MHz):	5323.5755
Number of B	ursts in Trial:		14	Success	ful Detection:	Yes
Burst Pulses	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

Member of SGS Group



Page: 714 of 897

17.1.32 Radar Type5_Trial28 for 5320MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	28	28		VSG Freqency(MHz):	
Number of B	ursts in Trial:	in Trial: 11 Successful Detection:		Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 715 of 897

17.1.33 Radar Type5_Trial29 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29		VSG Fr	eqency(MHz):	5321.1755
Number of B	ursts in Trial:		20	Success	ful Detection:	No
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 716 of 897

17.1.34 Radar Type5_Trial30 for 5320MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	30		VSG Fr	5323.5755	
Number of B	ursts in Trial:		15	Success	Successful Detection:	
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 717 of 897

17.1.35 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
	(μ sec)	(μ 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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 718 of 897

17.2 HT20_5500MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	93	.33	60	Pass
3	30	93	.33	60	Pass
4	30	73	.33	60	Pass
Aggregate (Radar Types 1-4)	120	89.	9975	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10 High Edge:10	100 90 80	90	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detec	tion(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 719 of 897

17.2.1 Radar Type1 for 5500MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
	(141112)	Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/No)
1	5500	8	1519.8	658	Α	Yes
2	5500	14	1285.3	778	Α	Yes
3	5500	9	1474.9	678	Α	Yes
4	5500	22	1066.1	938	Α	Yes
5	5500	3	1792.1	558	Α	Yes
6	5500	6	1618.1	618	Α	Yes
7	5500	21	1089.3	918	Α	Yes
8	5500	19	1139	878	Α	Yes
9	5500	2	1858.7	538	Α	Yes
10	5500	23	326.2	3066	Α	Yes
11	5500	18	1165.5	858	Α	Yes
12	5500	17	1193.3	838	Α	Yes
13	5500	7	1567.4	638	Α	Yes
14	5500	12	1355	738	Α	Yes
15	5500	4	1730.1	578	Α	Yes
16	5500	-	500.5	1998	В	Yes
17	5500	-	339.6	2945	В	Yes
18	5500	-	1838.2	544	В	Yes
19	5500	-	895.3	1117	В	Yes
20	5500	-	416.7	2400	В	Yes
21	5500	-	385.5	2594	В	Yes
22	5500	-	339.1	2949	В	Yes
23	5500	-	327.8	3051	В	Yes
24	5500	-	354.7	2819	В	Yes
25	5500	-	372.9	2682	В	Yes
26	5500	-	772.8	1294	В	Yes
27	5500	-	679.3	1472	В	Yes
28	5500	-	506.1	1976	В	Yes
29	5500	-	445.4	2245	В	Yes
30	5500	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 720 of 897

17.2.2 Radar Type2 for 5500MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(20-23)	(μs)	(μs)	(Yes/No)
1	5500	26	3	184	Yes
2	5500	23	1	208	Yes
3	5500	29	4.7	191	Yes
4	5500	28	4.4	200	Yes
5	5500	25	2.7	151	Yes
6	5500	27	3.8	167	Yes
7	5500	26	3.1	197	Yes
8	5500	25	2.4	213	Yes
9	5500	24	1.8	161	Yes
10	5500	24	2	153	No
11	5500	29	4.6	152	Yes
12	5500	27	3.8	216	Yes
13	5500	27	3.5	162	Yes
14	5500	28	3.9	186	Yes
15	5500	25	2.4	159	Yes
16	5500	24	1.7	204	Yes
17	5500	26	3.3	173	Yes
18	5500	27	3.8	228	Yes
19	5500	28	3.9	210	Yes
20	5500	25	2.3	187	Yes
21	5500	28	4.1	226	Yes
22	5500	27	3.5	190	Yes
23	5500	26	3.2	205	Yes
24	5500	25	2.3	164	Yes
25	5500	29	4.9	218	Yes
26	5500	25	2.1	195	Yes
27	5500	26	3.1	230	No
28	5500	24	2.1	185	Yes
29	5500	29	4.8	158	Yes
30	5500	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 721 of 897

17.2.3 Radar Type3 for 5500MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10-10)	(μs)	(μs)	(Yes/No)
1	5500	17	8	402	Yes
2	5500	16	6	351	Yes
3	5500	18	9.7	396	Yes
4	5500	18	9.4	323	Yes
5	5500	17	7.7	303	Yes
6	5500	18	8.8	466	Yes
7	5500	17	8.1	274	Yes
8	5500	17	7.4	237	Yes
9	5500	16	6.8	267	Yes
10	5500	16	7	436	Yes
11	5500	18	9.6	369	No
12	5500	18	8.8	358	Yes
13	5500	17	8.5	500	Yes
14	5500	18	8.9	236	Yes
15	5500	17	7.4	406	No
16	5500	16	6.7	311	Yes
17	5500	17	8.3	445	Yes
18	5500	18	8.8	426	Yes
19	5500	18	8.9	201	Yes
20	5500	16	7.3	226	Yes
21	5500	18	9.1	230	Yes
22	5500	17	8.5	451	Yes
23	5500	17	8.2	440	Yes
24	5500	16	7.3	463	Yes
25	5500	18	9.9	252	Yes
26	5500	16	7.1	380	Yes
27	5500	17	8.1	306	Yes
28	5500	16	7.1	207	Yes
29	5500	18	9.8	231	Yes
30	5500	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 722 of 897

17.2.4 Radar Type4 for 5500MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection	
		(12-10)	(μs)	(μs)	(Yes/No)	
1	5500	14	15.4	402	No	
2	5500	12	11	351	Yes	
3	5500	16	19.3	396	Yes	
4	5500	16	18.6	323	Yes	
5	5500	14	14.8	303	No	
6	5500	15	17.2	466	Yes	
7	5500	14	15.7	274	Yes	
8	5500	13	14.1	237	Yes	
9	5500	13	12.8	267	Yes	
10	5500	13	13.2	436	Yes	
11	5500	16	19.1	369	Yes	
12	5500	15	17.4	358	Yes	
13	5500	15	16.6	500	No	
14	5500	15	17.5	236	No	
15	5500	13	14.1	406	No	
16	5500	12	12.7	311	Yes	
17	5500	14	16.1	445	Yes	
18	5500	15	17.3	426	No	
19	5500	15	17.5	201	Yes	
20	5500	13	13.9	226	Yes	
21	5500	15	17.9	230	No	
22	5500	15	16.6	451	Yes	
23	5500	14	16	440	Yes	
24	5500	13	14	463	Yes	
25	5500	16	19.7	252	No	
26	5500	13	13.6	380	Yes	
27	5500	14	15.8	306	Yes	
28	5500	13	13.5	207	Yes	
29	5500	16	19.4	231	Yes	
30	5500	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 723 of 897

Radar Type5 Trial1 for 5500MHz 17.2.5

Data Sheet f	or FCC Radaı	Type 5				
Trial Numbe	r:	1		VSG Fr	eqency(MHz):	5500
Number of B	ursts in Trial:		14	Success	ful 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
	(1.3)	(μ sec)	(MHz)	$(\mu \text{ sec})$	(μ sec)	(μ sec)
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 724 of 897

17.2.6 Radar Type5_Trial2 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5500
Number of B	ursts in Trial:		8	Success	Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 725 of 897

17.2.7 Radar Type5_Trial3 for 5500MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	:	3		VSG Fr	eqency(MHz):	5500
Number of Bu	ırsts in Trial:		19	Success	ful Detection:	Yes
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 726 of 897

17.2.8 Radar Type5_Trial4 for 5500MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	4		VSG Fr	eqency(MHz):	5500
Number of B	ursts in Trial:		18	Success	ful Detection:	Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 727 of 897

17.2.9 Radar Type5_Trial5 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	5		VSG Fr	eqency(MHz):	5500
Number of B	ursts in Trial:		13	Success	ful Detection:	Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 728 of 897

17.2.10 Radar Type5_Trial6 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		16	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 729 of 897

17.2.11 Radar Type5_Trial7 for 5500MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	7		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:	14		Successful Detection:		Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 730 of 897

17.2.12 Radar Type5_Trial8 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	8	VSG Freqency(MHz)			5500
Number of B	Number of Bursts in Trial:		12		Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	89.4	10	1550.6	1019.6	472424
2	1	65.2	10			716126
3	2	68.6	10	1862.4		956721
4	1	52.1	10			201838
5	1	66.4	10			443963
6	3	91.9	10	1739.1	973.1	684339
7	3	92	10	1785	1724	925283
8	2	72.5	10	1191.5		171797
9	3	94.1	10	1108.9	1648.9	413034
10	2	74.6	10	1159.4		655448
11	2	68.3	10	933.7		897682
12	3	91.9	10	1311.1	1769.1	141766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 731 of 897

17.2.13 Radar Type5_Trial9 for 5500MHz

Data Sheet for FCC Radar Type 5								
Trial Number	r:	9		VSG Fr	eqency(MHz):	5500		
Number of B	Number of Bursts in Trial:		10	Successful Detection:		Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$		
1	1	54.6	8			461370		
2	2	74.7	8	1474.3		750817		
3	2	77.8	8	1165.2		1041854		
4	3	95.8	8	1662.2	1108.2	134542		
5	2	76.5	8	1380.5		424914		
6	2	79.7	8	963.3		715389		
7	3	87.4	8	1204.6	1038.6	1004539		
8	2	68.9	8	1245.1		99027		
9	2	78.2	8	1770.8		389236		
10	1	65.1	8			680732		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 732 of 897

17.2.14 Radar Type5_Trial10 for 5500MHz

Data Sheet for	FCC Radar	Type 5					
Trial Number:		10	10		VSG Freqency(MHz):		
Number of Burs	sts in Trial:		11	Success	ful Detection:	Yes	
Burst Pulses p (8-20) Burst	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$	
1	3	85.4	8	1092.6	1558.6	880177	
2	2	74.5	8	1852.5		57437	
3	1	55.2	8			321759	
4	3	88.9	8	956.1	1121.1	584968	
5	2	77.2	8	1847.8		849031	
6	3	98.5	8	1263.5	1212.5	24943	
7	3	93.5	8	1025.5	1645.5	288455	
8	1	50	8			553601	
9	2	77.6	8	1438.4		816649	
10	1	61.6	8			1082259	
11	2	74.9	8	1660.1		256183	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 733 of 897

17.2.15 Radar Type5_Trial11 for 5500MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	11		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		19	Successful Detection:		Yes
Burst Pulses per (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 734 of 897

17.2.16 Radar Type5_Trial12 for 5500MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		12		VSG Freqency(MHz):		5506.4
Number of Bur	Number of Bursts in Trial:		17	Success	ful Detection:	Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 735 of 897

17.2.17 Radar Type5_Trial13 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	13		VSG Fr	eqency(MHz):	5505.6
Number of B	Number of Bursts in Trial:		16	Success	Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 736 of 897

17.2.18 Radar Type5_Trial14 for 5500MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	Trial Number:			VSG Fr	VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		17	Success	Successful Detection:	
Burst Pulses po (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 737 of 897

17.2.19 Radar Type5_Trial15 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number:		15		VSG Fr	eqency(MHz):	5504
Number of Bu	ursts in Trial:		12		Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3) $(\mu \text{ sec})$ (MHz) $(\mu \text{ sec})$	(μ sec)	(μ sec)	(μ sec)		
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 738 of 897

17.2.20 Radar Type5_Trial16 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	•	16		VSG Fr	VSG Freqency(MHz):	
Number of Bu	ursts in Trial:		10	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	53.9	8			147639
2	1	63.3	8			438490
3	3	95.3	8	1248.7	1645.7	727262
4	2	76.4	8	1315.6		1018699
5	2	66.9	8	1267.1		111673
6	1	60.6	8			402375
7	1	57	8			692903
8	1	50.8	8			983859
9	2	76.2	8	1092.8		75989
10	1	61	8			366618
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 739 of 897

17.2.21 Radar Type5_Trial17 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17		VSG Fr	eqency(MHz):	5505.6
Number of B	of Bursts in Trial: 15 Successful Detection:		Yes			
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 740 of 897

17.2.22 Radar Type5_Trial18 for 5500MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	18		VSG Fr	eqency(MHz):	5506.4
Number of B	ursts in Trial:		17	Successful Detection:		No
Burst (8-20)	Burst Pulses per Wid (8-20) Burst (50-	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 741 of 897

17.2.23 Radar Type5_Trial19 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	19		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 742 of 897

17.2.24 Radar Type5 Trial20 for 5500MHz

Data Sheet for	r FCC Radar	Type 5				
Trial Number:		20		VSG Fr	5504	
Number of Bu	Number of Bursts in Trial:		12	Successi	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	$(\mu \mathrm{sec})$	$(\mu \sec)$
1	3	90.1	10	1564.9	1680.9	430332
2	3	98	10	1170	1339	672207
3	1	58.9	10			916030
4	2	81.5	10	1388.5		159682
5	2	70.7	10	1142.3		401642
6	3	95.3	10	1087.7	1739.7	642011
7	2	80.8	10	1011.2		885524
8	3	93.7	10	1378.3	1863.3	129562
9	2	72.9	10	1407.1		371860
10	1	51.7	10			614204
11	3	99	10	1710	1436	854120
12	2	80.2	10	1350.8		100053
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 743 of 897

17.2.25 Radar Type5_Trial21 for 5500MHz

	or FCC Radai					
Trial Number	r:	21		VSG Fr	eqency(MHz):	5493.2
Number of B	ursts in Trial:		17	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17		_	349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17		_	690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 744 of 897

17.2.26 Radar Type5_Trial22 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	•:	22		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	55.6	14			348984
2	2	72.7	14	1221.3		529037
3	3	92	14	1417	1556	708471
4	2	80.1	14	924.9		144603
5	3	96.5	14	1768.5	1336.5	324818
6	3	93.7	14	1473.3	1437.3	505810
7	3	99.4	14	1297.6	1161.6	686734
8	3	87.1	14	1654.9	1503.9	121988
9	2	73.3	14	1886.7		303116
10	2	81	14	1265		484782
11	3	88.8	14	1126.2	1897.2	664618
12	3	90.3	14	1853.7	1488.7	99653
13	2	81.5	14	1712.5		280998
14	1	61.6	14			463419
15	3	89.5	14	1656.5	1430.5	642191
16	1	54.6	14			77831
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 745 of 897

17.2.27 Radar Type5_Trial23 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23	23		eqency(MHz):	5494.8
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 746 of 897

17.2.28 Radar Type5_Trial24 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	24	24		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100) Chirp Width (5-20) Pulse 1-to-2 Spacing Spacing	Starting Location Within Interval				
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 747 of 897

17.2.29 Radar Type5_Trial25 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	25		VSG Fr	5492	
Number of B	ursts in Trial:		20	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	63.1	20			535970
2	3	83.6	20	1800.4	1155.4	81793
3	3	95.7	20	1904.3	994.3	226042
4	3	94.3	20	983.7	1793.7	370553
5	2	80.7	20	1226.3		516197
6	2	82	20	1176		64214
7	3	89.7	20	1485.3	931.3	208435
8	1	52.8	20			354875
9	2	78.2	20	1612.8		498762
10	3	83.6	20	1165.4	1055.4	46287
11	1	60.4	20			191719
12	1	63.3	20			336708
13	3	90.9	20	1573.1	1298.1	479768
14	1	58.7	20			28559
15	1	57.2	20		_	173653
16	2	77.8	20	1227.2		318144
17	3	96.5	20	951.5	1597.5	462259
18	3	96	20	1610	1346	10629
19	2	72.9	20	1244.1		155419
20	2	72.5	20	1455.5		300440

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 748 of 897

17.2.30 Radar Type5_Trial26 for 5500MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	26		VSG Fr	eqency(MHz):	5496.4
Number of B	ursts in Trial:		11	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 749 of 897

17.2.31 Radar Type5_Trial27 for 5500MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	Number: 27 VSG Freqency(MHz):		eqency(MHz):	5494.8		
Number of B	ursts in Trial:		14	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 750 of 897

17.2.32 Radar Type5_Trial28 for 5500MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	28		VSG Fr	eqency(MHz):	5496.4
Number of B	ursts in Trial:		11	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 751 of 897

17.2.33 Radar Type5_Trial29 for 5500MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	•	29		VSG Fr	eqency(MHz):	5492.4
Number of Bu	ırsts in Trial:		20	Successful Detection:		No
Burst (8-20)	urst Pulses per Width Width Spacing Spa	Pulse 2-to-3 Spacing	Starting Location Within Interval			
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 752 of 897

17.2.34 Radar Type5_Trial30 for 5500MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	30		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		15	Success	ful Detection:	No
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 753 of 897

Radar Type6 for 5500MHz 17.2.35

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	(μ sec)	(μ 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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 754 of 897

17.3 HT40_5310MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	86	.67	60	Pass
3	30	93	.33	60	Pass
4	30	93	.33	60	Pass
Aggregate (Radar Types 1-4)	120	93.	3325	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10	100 90	96.67	80	Pass
	High Edge:10	100			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum 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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 755 of 897

17.3.1 Radar Type1 for 5310MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (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	5310	8	1519.8	658	Α	Yes
2	5310	14	1285.3	778	Α	Yes
3	5310	9	1474.9	678	Α	Yes
4	5310	22	1066.1	938	Α	Yes
5	5310	3	1792.1	558	Α	Yes
6	5310	6	1618.1	618	Α	Yes
7	5310	21	1089.3	918	Α	Yes
8	5310	19	1139	878	Α	Yes
9	5310	2	1858.7	538	Α	Yes
10	5310	23	326.2	3066	Α	Yes
11	5310	18	1165.5	858	Α	Yes
12	5310	17	1193.3	838	Α	Yes
13	5310	7	1567.4	638	Α	Yes
14	5310	12	1355	738	Α	Yes
15	5310	4	1730.1	578	Α	Yes
16	5310	-	500.5	1998	В	Yes
17	5310	-	339.6	2945	В	Yes
18	5310	-	1838.2	544	В	Yes
19	5310	-	895.3	1117	В	Yes
20	5310	-	416.7	2400	В	Yes
21	5310	-	385.5	2594	В	Yes
22	5310	-	339.1	2949	В	Yes
23	5310	-	327.8	3051	В	Yes
24	5310	-	354.7	2819	В	Yes
25	5310	_	372.9	2682	В	Yes
26	5310	-	772.8	1294	В	Yes
27	5310	-	679.3	1472	В	Yes
28	5310	-	506.1	1976	В	Yes
29	5310	-	445.4	2245	В	Yes
30	5310	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 756 of 897

17.3.2 Radar Type2 for 5310MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(20-23)	(μs)	(μs)	(Yes/No)
1	5310	26	3	184	Yes
2	5310	23	1	208	Yes
3	5310	29	4.7	191	No
4	5310	28	4.4	200	Yes
5	5310	25	2.7	151	Yes
6	5310	27	3.8	167	Yes
7	5310	26	3.1	197	Yes
8	5310	25	2.4	213	Yes
9	5310	24	1.8	161	Yes
10	5310	24	2	153	Yes
11	5310	29	4.6	152	Yes
12	5310	27	3.8	216	Yes
13	5310	27	3.5	162	Yes
14	5310	28	3.9	186	Yes
15	5310	25	2.4	159	Yes
16	5310	24	1.7	204	Yes
17	5310	26	3.3	173	Yes
18	5310	27	3.8	228	Yes
19	5310	28	3.9	210	Yes
20	5310	25	2.3	187	Yes
21	5310	28	4.1	226	Yes
22	5310	27	3.5	190	No
23	5310	26	3.2	205	Yes
24	5310	25	2.3	164	Yes
25	5310	29	4.9	218	No
26	5310	25	2.1	195	Yes
27	5310	26	3.1	230	Yes
28	5310	24	2.1	185	Yes
29	5310	29	4.8	158	Yes
30	5310	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 757 of 897

Radar Type3 for 5310MHz 17.3.3

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10-10)	(μs)	(μs)	(Yes/No)
1	5310	17	8	402	No
2	5310	16	6	351	Yes
3	5310	18	9.7	396	Yes
4	5310	18	9.4	323	Yes
5	5310	17	7.7	303	Yes
6	5310	18	8.8	466	Yes
7	5310	17	8.1	274	Yes
8	5310	17	7.4	237	Yes
9	5310	16	6.8	267	Yes
10	5310	16	7	436	Yes
11	5310	18	9.6	369	Yes
12	5310	18	8.8	358	Yes
13	5310	17	8.5	500	Yes
14	5310	18	8.9	236	Yes
15	5310	17	7.4	406	Yes
16	5310	16	6.7	311	Yes
17	5310	17	8.3	445	Yes
18	5310	18	8.8	426	Yes
19	5310	18	8.9	201	Yes
20	5310	16	7.3	226	Yes
21	5310	18	9.1	230	Yes
22	5310	17	8.5	451	Yes
23	5310	17	8.2	440	No
24	5310	16	7.3	463	Yes
25	5310	18	9.9	252	Yes
26	5310	16	7.1	380	Yes
27	5310	17	8.1	306	Yes
28	5310	16	7.1	207	Yes
29	5310	18	9.8	231	Yes
30	5310	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 758 of 897

17.3.4 Radar Type4 for 5310MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
		(12-10)	(μs)	(μs)	(Yes/No)
1	5310	14	15.4	402	Yes
2	5310	12	11	351	Yes
3	5310	16	19.3	396	Yes
4	5310	16	18.6	323	Yes
5	5310	14	14.8	303	Yes
6	5310	15	17.2	466	No
7	5310	14	15.7	274	Yes
8	5310	13	14.1	237	Yes
9	5310	13	12.8	267	Yes
10	5310	13	13.2	436	Yes
11	5310	16	19.1	369	Yes
12	5310	15	17.4	358	Yes
13	5310	15	16.6	500	Yes
14	5310	15	17.5	236	Yes
15	5310	13	14.1	406	Yes
16	5310	12	12.7	311	Yes
17	5310	14	16.1	445	Yes
18	5310	15	17.3	426	Yes
19	5310	15	17.5	201	Yes
20	5310	13	13.9	226	Yes
21	5310	15	17.9	230	Yes
22	5310	15	16.6	451	Yes
23	5310	14	16	440	No
24	5310	13	14	463	Yes
25	5310	16	19.7	252	Yes
26	5310	13	13.6	380	Yes
27	5310	14	15.8	306	Yes
28	5310	13	13.5	207	Yes
29	5310	16	19.4	231	Yes
30	5310	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 759 of 897

17.3.5 Radar Type5_Trial1 for 5310MHz

Data Sheet f	or FCC Radai	Type 5				
Trial Numbe	r:	1		VSG Freqency(MHz):		5310
Number of B	ursts in Trial:		14	Success	ful Detection:	Yes
Burst (8-20)	· ·	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1.0)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 760 of 897

17.3.6 Radar Type5_Trial2 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		8 Successful Detection:		Yes	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 761 of 897

17.3.7 Radar Type5_Trial3 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	3		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:		19	Success	Successful Detection:	
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 762 of 897

17.3.8 Radar Type5_Trial4 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	4		VSG Fr	eqency(MHz):	5310
Number of Bu	ursts in Trial:		18	Successful Detection:		Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 763 of 897

17.3.9 Radar Type5_Trial5 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	5310	
Number of B	ursts in Trial:		13	Success	Successful Detection:	
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 764 of 897

17.3.10 Radar Type5_Trial6 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:	16		Successful Detection:		Yes
Burst Puls (8-20) Bi	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 765 of 897

17.3.11 Radar Type5_Trial7 for 5310MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	7		VSG Fr	eqency(MHz):	5310
Number of B	ursts in Trial:	14		Successful Detection:		Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 766 of 897

17.3.12 Radar Type5_Trial8 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number:		8	8		VSG Freqency(MHz):		
Number of B	ursts in Trial:		12	Successful Detection:		Yes	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$	
1	3	89.4	10	1550.6	1019.6	472424	
2	1	65.2	10			716126	
3	2	68.6	10	1862.4		956721	
4	1	52.1	10			201838	
5	1	66.4	10			443963	
6	3	91.9	10	1739.1	973.1	684339	
7	3	92	10	1785	1724	925283	
8	2	72.5	10	1191.5		171797	
9	3	94.1	10	1108.9	1648.9	413034	
10	2	74.6	10	1159.4		655448	
11	2	68.3	10	933.7		897682	
12	3	91.9	10	1311.1	1769.1	141766	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 767 of 897

17.3.13 Radar Type5_Trial9 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	9		VSG Fr	eqency(MHz):	5310
Number of B	Number of Bursts in Trial:		10		Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	54.6	8			461370
2	2	74.7	8	1474.3		750817
3	2	77.8	8	1165.2		1041854
4	3	95.8	8	1662.2	1108.2	134542
5	2	76.5	8	1380.5		424914
6	2	79.7	8	963.3		715389
7	3	87.4	8	1204.6	1038.6	1004539
8	2	68.9	8	1245.1		99027
9	2	78.2	8	1770.8		389236
10	1	65.1	8			680732
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 768 of 897

17.3.14 Radar Type5_Trial10 for 5310MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		10		VSG Fr	5310	
Number of Bu	rsts in Trial:		11	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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 號公司 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 769 of 897

17.3.15 Radar Type5_Trial11 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	11		VSG Fr	5299.3465	
Number of Bu	ursts in Trial:		19	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 770 of 897

17.3.16 Radar Type5_Trial12 for 5310MHz

Data Sheet for	r FCC Radar	Type 5				
Trial Number:		12		VSG Fr	eqency(MHz):	5298.1465
Number of Bu	rsts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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



Page: 771 of 897

17.3.17 Radar Type5_Trial13 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	13		VSG Fr	eqency(MHz):	5297.3465
Number of B	ursts in Trial:		16	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 772 of 897

17.3.18 Radar Type5_Trial14 for 5310MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	14		VSG Fr	eqency(MHz):	5298.1465
Number of B	ursts in Trial:		17	Success	ful Detection:	No
Burst Puls (8-20) B	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 773 of 897

17.3.19 Radar Type5_Trial15 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	**	15		VSG Fr	5295.7465	
Number of B	ursts in Trial:		12	Successful Detection:		Yes
Burst Pulses	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 774 of 897

17.3.20 Radar Type5_Trial16 for 5310MHz

Data Sheet for FCC Radar Type 5								
Trial Number	r:	16	16		eqency(MHz):	5294.9465		
Number of B	Number of Bursts in Trial:		10	Successful Detection:		Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)		
1	1	53.9	8			147639		
2	1	63.3	8			438490		
3	3	95.3	8	1248.7	1645.7	727262		
4	2	76.4	8	1315.6		1018699		
5	2	66.9	8	1267.1		111673		
6	1	60.6	8			402375		
7	1	57	8			692903		
8	1	50.8	8			983859		
9	2	76.2	8	1092.8		75989		
10	1	61	8			366618		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 775 of 897

17.3.21 Radar Type5_Trial17 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17	17		eqency(MHz):	5297.3465
Number of B	er of Bursts in Trial: 15 Successful Detection:		Yes			
Burst Pulses p (8-20) Burst	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 776 of 897

17.3.22 Radar Type5_Trial18 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	18	18		eqency(MHz):	5298.1465
Number of B	ursts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 777 of 897

17.3.23 Radar Type5_Trial19 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	19	19		VSG Freqency(MHz):	
Number of B	ursts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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**役份有限公司** t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 778 of 897

17.3.24 Radar Type5_Trial20 for 5310MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	20	20		VSG Freqency(MHz):	
Number of B	ursts in Trial:		12	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)
1	3	90.1	10	1564.9	1680.9	430332
2	3	98	10	1170	1339	672207
3	1	58.9	10			916030
4	2	81.5	10	1388.5		159682
5	2	70.7	10	1142.3		401642
6	3	95.3	10	1087.7	1739.7	642011
7	2	80.8	10	1011.2		885524
8	3	93.7	10	1378.3	1863.3	129562
9	2	72.9	10	1407.1		371860
10	1	51.7	10			614204
11	3	99	10	1710	1436	854120
12	2	80.2	10	1350.8		100053
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 779 of 897

17.3.25 Radar Type5_Trial21 for 5310MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	21	21		VSG Freqency(MHz):	
Number of B	ursts in Trial:		17		Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17			349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17			690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 780 of 897

17.3.26 Radar Type5_Trial22 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	22	22		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		16	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)	
1	1	55.6	14			348984	
2	2	72.7	14	1221.3		529037	
3	3	92	14	1417	1556	708471	
4	2	80.1	14	924.9		144603	
5	3	96.5	14	1768.5	1336.5	324818	
6	3	93.7	14	1473.3	1437.3	505810	
7	3	99.4	14	1297.6	1161.6	686734	
8	3	87.1	14	1654.9	1503.9	121988	
9	2	73.3	14	1886.7		303116	
10	2	81	14	1265		484782	
11	3	88.8	14	1126.2	1897.2	664618	
12	3	90.3	14	1853.7	1488.7	99653	
13	2	81.5	14	1712.5		280998	
14	1	61.6	14			463419	
15	3	89.5	14	1656.5	1430.5	642191	
16	1	54.6	14			77831	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 781 of 897

17.3.27 Radar Type5_Trial23 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23	23		VSG Freqency(MHz):	
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 782 of 897

17.3.28 Radar Type5_Trial24 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	24		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		12	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 783 of 897

17.3.29 Radar Type5_Trial25 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	:	25		VSG Fr	VSG Freqency(MHz):		
Number of Bu	ursts in Trial:		20	Success	ful Detection:	Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	63.1	20			535970	
2	3	83.6	20	1800.4	1155.4	81793	
3	3	95.7	20	1904.3	994.3	226042	
4	3	94.3	20	983.7	1793.7	370553	
5	2	80.7	20	1226.3		516197	
6	2	82	20	1176		64214	
7	3	89.7	20	1485.3	931.3	208435	
8	1	52.8	20			354875	
9	2	78.2	20	1612.8		498762	
10	3	83.6	20	1165.4	1055.4	46287	
11	1	60.4	20			191719	
12	1	63.3	20			336708	
13	3	90.9	20	1573.1	1298.1	479768	
14	1	58.7	20			28559	
15	1	57.2	20			173653	
16	2	77.8	20	1227.2		318144	
17	3	96.5	20	951.5	1597.5	462259	
18	3	96	20	1610	1346	10629	
19	2	72.9	20	1244.1		155419	
20	2	72.5	20	1455.5		300440	

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 784 of 897

17.3.30 Radar Type5_Trial26 for 5310MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	26	26		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		11	Success	Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 785 of 897

17.3.31 Radar Type5_Trial27 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	27	27		VSG Freqency(MHz):	
Number of B	ursts in Trial:		14	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 786 of 897

17.3.32 Radar Type5_Trial28 for 5310MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	28	28		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		11	Success	ful Detection:	Yes
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 787 of 897

17.3.33 Radar Type5_Trial29 for 5310MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	29		VSG Fr	5320.6535	
Number of Bu	ursts in Trial:		20	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 788 of 897

17.3.34 Radar Type5_Trial30 for 5310MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	30		VSG Fr	5323.0535	
Number of B	ursts in Trial:		15	Success	ful Detection:	Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 789 of 897

Radar Type6 for 5310MHz 17.3.35

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	(μ sec)	(μ 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	No
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 790 of 897

17.4 HT40_5510MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	7	70	60	Pass
3	30	83	.33	60	Pass
4	30	76	.67	60	Pass
Aggregate (Radar Types 1-4)	120	83	2.5	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10 High Edge:10	100 100 100	100	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 791 of 897

17.4.1 Radar Type1 for 5510MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
	(2)	Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/No)
1	5510	8	1519.8	658	Α	Yes
2	5510	14	1285.3	778	Α	Yes
3	5510	9	1474.9	678	Α	Yes
4	5510	22	1066.1	938	Α	Yes
5	5510	3	1792.1	558	Α	Yes
6	5510	6	1618.1	618	Α	Yes
7	5510	21	1089.3	918	Α	Yes
8	5510	19	1139	878	Α	Yes
9	5510	2	1858.7	538	Α	Yes
10	5510	23	326.2	3066	Α	Yes
11	5510	18	1165.5	858	Α	Yes
12	5510	17	1193.3	838	Α	Yes
13	5510	7	1567.4	638	Α	Yes
14	5510	12	1355	738	Α	Yes
15	5510	4	1730.1	578	Α	Yes
16	5510	-	500.5	1998	В	Yes
17	5510	-	339.6	2945	В	Yes
18	5510	-	1838.2	544	В	Yes
19	5510	-	895.3	1117	В	Yes
20	5510	-	416.7	2400	В	Yes
21	5510	-	385.5	2594	В	Yes
22	5510	-	339.1	2949	В	Yes
23	5510	-	327.8	3051	В	Yes
24	5510	-	354.7	2819	В	Yes
25	5510	-	372.9	2682	В	Yes
26	5510	-	772.8	1294	В	Yes
27	5510	-	679.3	1472	В	Yes
28	5510	-	506.1	1976	В	Yes
29	5510	-	445.4	2245	В	Yes
30	5510	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 792 of 897

17.4.2 Radar Type2 for 5510MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(20 20)	(μs)	(μs)	(Yes/No)
1	5510	26	3	184	Yes
2	5510	23	1	208	Yes
3	5510	29	4.7	191	Yes
4	5510	28	4.4	200	No
5	5510	25	2.7	151	Yes
6	5510	27	3.8	167	Yes
7	5510	26	3.1	197	Yes
8	5510	25	2.4	213	No
9	5510	24	1.8	161	Yes
10	5510	24	2	153	Yes
11	5510	29	4.6	152	Yes
12	5510	27	3.8	216	No
13	5510	27	3.5	162	No
14	5510	28	3.9	186	Yes
15	5510	25	2.4	159	Yes
16	5510	24	1.7	204	Yes
17	5510	26	3.3	173	No
18	5510	27	3.8	228	Yes
19	5510	28	3.9	210	Yes
20	5510	25	2.3	187	Yes
21	5510	28	4.1	226	No
22	5510	27	3.5	190	Yes
23	5510	26	3.2	205	Yes
24	5510	25	2.3	164	No
25	5510	29	4.9	218	Yes
26	5510	25	2.1	195	Yes
27	5510	26	3.1	230	Yes
28	5510	24	2.1	185	No
29	5510	29	4.8	158	Yes
30	5510	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 793 of 897

17.4.3 Radar Type3 for 5510MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10-10)	(μs)	(μs)	(Yes/No)
1	5510	17	8	402	Yes
2	5510	16	6	351	Yes
3	5510	18	9.7	396	Yes
4	5510	18	9.4	323	Yes
5	5510	17	7.7	303	Yes
6	5510	18	8.8	466	No
7	5510	17	8.1	274	Yes
8	5510	17	7.4	237	Yes
9	5510	16	6.8	267	No
10	5510	16	7	436	Yes
11	5510	18	9.6	369	Yes
12	5510	18	8.8	358	Yes
13	5510	17	8.5	500	Yes
14	5510	18	8.9	236	Yes
15	5510	17	7.4	406	Yes
16	5510	16	6.7	311	Yes
17	5510	17	8.3	445	Yes
18	5510	18	8.8	426	No
19	5510	18	8.9	201	Yes
20	5510	16	7.3	226	Yes
21	5510	18	9.1	230	No
22	5510	17	8.5	451	Yes
23	5510	17	8.2	440	Yes
24	5510	16	7.3	463	Yes
25	5510	18	9.9	252	Yes
26	5510	16	7.1	380	Yes
27	5510	17	8.1	306	Yes
28	5510	16	7.1	207	Yes
29	5510	18	9.8	231	Yes
30	5510	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 794 of 897

17.4.4 Radar Type4 for 5510MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection	
		(12-10)	(μs)	(μs)	(Yes/No)	
1	5510	14	15.4	402	No	
2	5510	12	11	351	Yes	
3	5510	16	19.3	396	No	
4	5510	16	18.6	323	Yes	
5	5510	14	14.8	303	Yes	
6	5510	15	17.2	466	Yes	
7	5510	14	15.7	274	Yes	
8	5510	13	14.1	237	Yes	
9	5510	13	12.8	267	Yes	
10	5510	13	13.2	436	No	
11	5510	16	19.1	369	Yes	
12	5510	15	17.4	358	Yes	
13	5510	15	16.6	500	Yes	
14	5510	15	17.5	236	Yes	
15	5510	13	14.1	406	No	
16	5510	12	12.7	311	Yes	
17	5510	14	16.1	445	Yes	
18	5510	15	17.3	426	Yes	
19	5510	15	17.5	201	No	
20	5510	13	13.9	226	Yes	
21	5510	15	17.9	230	Yes	
22	5510	15	16.6	451	Yes	
23	5510	14	16	440	Yes	
24	5510	13	14	463	Yes	
25	5510	16	19.7	252	Yes	
26	5510	13	13.6	380	No	
27	5510	14	15.8	306	Yes	
28	5510	13	13.5	207	No	
29	5510	16	19.4	231	Yes	
30	5510	14	16	455	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。

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 795 of 897

17.4.5 Radar Type5_Trial1 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Numbe	r:	1		VSG Fr	eqency(MHz):	5510
Number of B	ursts in Trial:		14	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	h Width Pulse 1-to-2 Pulse 2-to-3 Spacing Spacing		Starting Location Within Interval	
	(1.7)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 796 of 897

17.4.6 Radar Type5_Trial2 for 5510MHz

Data Sheet f	Data Sheet for FCC Radar Type 5						
Trial Numbe	r:	2		VSG Fr	5510		
Number of B	ursts in Trial:		8	Success	ful Detection:	Yes	
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(μ sec)	
1	2	67.3	5	1597.7		197362	
2	1	59.6	5			560842	
3	2	78.4	5	1037.6		923717	
4	3	85.1	5	987.9	1084.9	1286154	
5	3	86	5	1893	1734	152411	
6	1	66.4	5			516247	
7	3	88	5	1589	1645	877494	
8	2	81.3	5	1130.7		1242109	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 797 of 897

17.4.7 Radar Type5_Trial3 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	3		VSG Fr	VSG Freqency(MHz):		
Number of B	ursts in Trial:		19	Success	ful Detection:	Yes	
Burst Pu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$	
1	2	77.6	19	1297.4		45313	
2	1	66.6	19			198083	
3	3	98	19	1410	1031	349653	
4	1	64.4	19			503738	
5	2	76.5	19	1604.5		26526	
6	1	64	19			179294	
7	3	96.4	19	1172.6	1305.6	330812	
8	2	77.9	19	1133.1		484426	
9	1	53.9	19			7780	
10	3	88.5	19	1595.5	1335.5	159889	
11	2	67.4	19	1092.6		312708	
12	1	52.6	19			466055	
13	2	82.3	19	1030.7		617614	
14	1	52.4	19			141873	
15	1	57.1	19			294440	
16	1	58.7	19			447277	
17	2	76.4	19	1104.6		598908	
18	1	58.3	19			122926	
19	3	89.9	19	974.1	923.1	274895	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 798 of 897

17.4.8 Radar Type5_Trial4 for 5510MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	4		VSG Fr	5510	
Number of B	ursts in Trial:		18	Success	ful Detection:	Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

www.sgs.com.tw



Page: 799 of 897

Radar Type5_Trial5 for 5510MHz 17.4.9

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	5510	
Number of B	ursts in Trial:		13	Success	ful Detection:	Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 800 of 897

17.4.10 Radar Type5_Trial6 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	eqency(MHz):	5510
Number of B	Bursts in Trial: 16 Successful Detection:		Yes			
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 801 of 897

Radar Type5_Trial7 for 5510MHz 17.4.11

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	7		VSG Fr	eqency(MHz):	5510
Number of B	ursts in Trial:		14		Successful Detection:	
Burst Pulses po (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 802 of 897

17.4.12 Radar Type5_Trial8 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	rial Number: 8		VSG Fr	eqency(MHz):	5510	
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	89.4	10	1550.6	1019.6	472424
2	1	65.2	10			716126
3	2	68.6	10	1862.4		956721
4	1	52.1	10			201838
5	1	66.4	10			443963
6	3	91.9	10	1739.1	973.1	684339
7	3	92	10	1785	1724	925283
8	2	72.5	10	1191.5		171797
9	3	94.1	10	1108.9	1648.9	413034
10	2	74.6	10	1159.4		655448
11	2	68.3	10	933.7		897682
12	3	91.9	10	1311.1	1769.1	141766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 803 of 897

17.4.13 Radar Type5_Trial9 for 5510MHz

Data Sheet for FCC Radar Type 5								
Trial Number	Number: 9 VSG Freqency(MHz)		eqency(MHz):	5510				
Number of B	Number of Bursts in Trial:		10	Success	Successful Detection:			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$		
1	1	54.6	8			461370		
2	2	74.7	8	1474.3		750817		
3	2	77.8	8	1165.2		1041854		
4	3	95.8	8	1662.2	1108.2	134542		
5	2	76.5	8	1380.5		424914		
6	2	79.7	8	963.3		715389		
7	3	87.4	8	1204.6	1038.6	1004539		
8	2	68.9	8	1245.1		99027		
9	2	78.2	8	1770.8		389236		
10	1	65.1	8			680732		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 t (886-2) 2299-3279



Page: 804 of 897

17.4.14 Radar Type5 Trial10 for 5510MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	al Number: 10 VSG Freqency(MHz):		eqency(MHz):	5510		
Number of Bu	ırsts in Trial:		11	Successful Detection:		Yes
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(<i>μ</i> sec)	(μ sec)
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 805 of 897

17.4.15 Radar Type5_Trial11 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	11		VSG Fr	eqency(MHz):	5499.4135
Number of Bu	Bursts in Trial: 19 Successful Detection:		Yes			
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

f (886-2) 2298-0488

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

www.sgs.com.tw



Page: 806 of 897

17.4.16 Radar Type5_Trial12 for 5510MHz

Data Sheet for	r FCC Radar	Type 5				
Trial Number:		12		VSG Fr	eqency(MHz):	5498.2135
Number of Bursts in Trial:			17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 807 of 897

17.4.17 Radar Type5_Trial13 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	13	13		VSG Freqency(MHz):	
Number of B	ursts in Trial:	: 16 Successful Detection:		Yes		
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 808 of 897

17.4.18 Radar Type5_Trial14 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	**	14		VSG Fr	eqency(MHz):	5498.2135
Number of B	Number of Bursts in Trial:		17	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 809 of 897

17.4.19 Radar Type5_Trial15 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	•	15		VSG Fr	5495.8135	
Number of Bu	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 810 of 897

17.4.20 Radar Type5_Trial16 for 5510MHz

Data Sheet fo	Data Sheet for FCC Radar Type 5								
Trial Number	r:	16	16		VSG Freqency(MHz):				
Number of B	ursts in Trial:		10	Successful Detection:		Yes			
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval			
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	(<i>μ</i> sec)			
1	1	53.9	8			147639			
2	1	63.3	8			438490			
3	3	95.3	8	1248.7	1645.7	727262			
4	2	76.4	8	1315.6		1018699			
5	2	66.9	8	1267.1		111673			
6	1	60.6	8			402375			
7	1	57	8			692903			
8	1	50.8	8			983859			
9	2	76.2	8	1092.8		75989			
10	1	61	8			366618			
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 811 of 897

Radar Type5_Trial17 for 5510MHz 17.4.21

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17	17		VSG Freqency(MHz):	
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulses per (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 812 of 897

17.4.22 Radar Type5_Trial18 for 5510MHz

Data Sheet fo	or FCC Radaı	Type 5					
Trial Number	r:	18	18		VSG Freqency(MHz):		
Number of B	ursts in Trial:	17		Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$	
1	2	76.9	16	1457.1		131109	
2	1	62.6	16			302228	
3	3	98.1	16	1519.9	1100.9	470961	
4	2	69.3	16	1502.7		642309	
5	1	55.4	16			110255	
6	1	65.8	16			280986	
7	3	89.4	16	1805.6	1881.6	449290	
8	2	83.1	16	1274.9		622019	
9	3	92.8	16	1679.2	1530.2	88867	
10	2	80.9	16	1479.1		259501	
11	3	99	16	1379	1491	429008	
12	2	68.2	16	1372.8		600402	
13	2	72.1	16	1055.9		68068	
14	3	83.8	16	1345.2	934.2	238176	
15	3	97.4	16	1851.6	1289.6	407720	
16	3	96.1	16	1203.9	1341.9	578639	
17	1	54.8	16			47146	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

d. 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 **i** t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 813 of 897

17.4.23 Radar Type5_Trial19 for 5510MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	19	19		VSG Freqency(MHz):	
Number of B	ursts in Trial:	17		Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(μ sec) (MHz) (μ sec)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 814 of 897

17.4.24 Radar Type5_Trial20 for 5510MHz

Data Sheet f	Data Sheet for FCC Radar Type 5								
Trial Number	r:	20		VSG Fr	eqency(MHz):	5495.8135			
Number of B	ursts in Trial:		12	Success	ful Detection:	Yes			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval			
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$			
1	3	90.1	10	1564.9	1680.9	430332			
2	3	98	10	1170	1339	672207			
3	1	58.9	10			916030			
4	2	81.5	10	1388.5		159682			
5	2	70.7	10	1142.3		401642			
6	3	95.3	10	1087.7	1739.7	642011			
7	2	80.8	10	1011.2		885524			
8	3	93.7	10	1378.3	1863.3	129562			
9	2	72.9	10	1407.1		371860			
10	1	51.7	10			614204			
11	3	99	10	1710	1436	854120			
12	2	80.2	10	1350.8		100053			
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司 t (886-2) 2299-



Page: 815 of 897

Radar Type5 Trial21 for 5510MHz 17.4.25

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	21		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		17	Success	ful Detection:	Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \sec)$
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17			349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17			690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 816 of 897

17.4.26 Radar Type5_Trial22 for 5510MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	22		VSG Fr	eqency(MHz):	5522.5865
Number of B	ursts in Trial:		16	Success	ful Detection:	Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	55.6	14			348984
2	2	72.7	14	1221.3		529037
3	3	92	14	1417	1556	708471
4	2	80.1	14	924.9		144603
5	3	96.5	14	1768.5	1336.5	324818
6	3	93.7	14	1473.3	1437.3	505810
7	3	99.4	14	1297.6	1161.6	686734
8	3	87.1	14	1654.9	1503.9	121988
9	2	73.3	14	1886.7		303116
10	2	81	14	1265		484782
11	3	88.8	14	1126.2	1897.2	664618
12	3	90.3	14	1853.7	1488.7	99653
13	2	81.5	14	1712.5		280998
14	1	61.6	14			463419
15	3	89.5	14	1656.5	1430.5	642191
16	1	54.6	14			77831
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 817 of 897

17.4.27 Radar Type5_Trial23 for 5510MHz

Data Sheet f	or FCC Radar	Type 5			_	_
Trial Number	r:	23		VSG Fr	eqency(MHz):	5522.9865
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 818 of 897

17.4.28 Radar Type5_Trial24 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	•	24	24		VSG Freqency(MHz):		
Number of B	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		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 819 of 897

17.4.29 Radar Type5_Trial25 for 5510MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	:	25		VSG Fr	eqency(MHz):	5520.1865
Number of Bu	ursts in Trial:		20	Success	ful Detection:	Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	1	63.1	20			535970
2	3	83.6	20	1800.4	1155.4	81793
3	3	95.7	20	1904.3	994.3	226042
4	3	94.3	20	983.7	1793.7	370553
5	2	80.7	20	1226.3		516197
6	2	82	20	1176		64214
7	3	89.7	20	1485.3	931.3	208435
8	1	52.8	20			354875
9	2	78.2	20	1612.8		498762
10	3	83.6	20	1165.4	1055.4	46287
11	1	60.4	20			191719
12	1	63.3	20			336708
13	3	90.9	20	1573.1	1298.1	479768
14	1	58.7	20			28559
15	1	57.2	20			173653
16	2	77.8	20	1227.2		318144
17	3	96.5	20	951.5	1597.5	462259
18	3	96	20	1610	1346	10629
19	2	72.9	20	1244.1		155419
20	2	72.5	20	1455.5		300440

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 820 of 897

17.4.30 Radar Type5_Trial26 for 5510MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	26	26		VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		11	Success	Successful Detection:	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司

Member of SGS Group



Page: 821 of 897

17.4.31 Radar Type5_Trial27 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	•	27		VSG Fr	VSG Freqency(MHz):		
Number of Bu	ursts in Trial:		14	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	2	76.2	13	1549.8		352982	
2	2	73.4	13	1633.6		559972	
3	1	65.9	13			769103	
4	1	50.8	13			120475	
5	1	51.1	13			327971	
6	1	56.5	13			535601	
7	1	55.7	13			742983	
8	2	67.1	13	1871.9		94794	
9	3	94.6	13	1900.4	1561.4	301363	
10	2	74.9	13	925.1		509552	
11	1	57.6	13			717949	
12	3	90.6	13	1295.4	1305.4	69186	
13	2	80	13	1722		276207	
14	1	58	13			484313	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 822 of 897

17.4.32 Radar Type5_Trial28 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	**	28	28		VSG Freqency(MHz):	
Number of B	ursts in Trial:		11	Successful Detection:		Yes
Burst Pulses per (8-20) Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 823 of 897

17.4.33 Radar Type5_Trial29 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29		VSG Freqency(MHz):		5520.5865
Number of B	ursts in Trial:		20	Success	ful Detection:	Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 824 of 897

17.4.34 Radar Type5_Trial30 for 5510MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	30		VSG Fr	eqency(MHz):	5522.9865
Number of Bu	ursts in Trial:		15	Successful Detection:		Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 825 of 897

17.4.35 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
	(μ sec)	$(\mu \text{ sec})$		(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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 826 of 897

17.5 VHT80_5290MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	8	30	60	Pass
3	30	9	90	60	Pass
4	30	9	90	60	Pass
Aggregate (Radar Types 1-4)	120	9	90	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	90 90	93.33	80	Pass
3	Low Edge:10 High Edge:10	100	33.33	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	96	5.67	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 827 of 897

17.5.1 Radar Type1 for 5290MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
	(141112)	Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/No)
1	5290	8	1519.8	658	Α	Yes
2	5290	14	1285.3	778	Α	Yes
3	5290	9	1474.9	678	Α	Yes
4	5290	22	1066.1	938	Α	Yes
5	5290	3	1792.1	558	Α	Yes
6	5290	6	1618.1	618	Α	Yes
7	5290	21	1089.3	918	Α	Yes
8	5290	19	1139	878	Α	Yes
9	5290	2	1858.7	538	Α	Yes
10	5290	23	326.2	3066	Α	Yes
11	5290	18	1165.5	858	Α	Yes
12	5290	17	1193.3	838	Α	Yes
13	5290	7	1567.4	638	Α	Yes
14	5290	12	1355	738	Α	Yes
15	5290	4	1730.1	578	Α	Yes
16	5290	-	500.5	1998	В	Yes
17	5290	-	339.6	2945	В	Yes
18	5290	-	1838.2	544	В	Yes
19	5290	-	895.3	1117	В	Yes
20	5290	-	416.7	2400	В	Yes
21	5290	-	385.5	2594	В	Yes
22	5290	-	339.1	2949	В	Yes
23	5290	-	327.8	3051	В	Yes
24	5290	-	354.7	2819	В	Yes
25	5290	-	372.9	2682	В	Yes
26	5290	-	772.8	1294	В	Yes
27	5290	-	679.3	1472	В	Yes
28	5290	-	506.1	1976	В	Yes
29	5290	-	445.4	2245	В	Yes
30	5290	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 828 of 897

17.5.2 Radar Type2 for 5290MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(20-23)	(μs)	(μs)	(Yes/No)
1	5290	26	3	184	Yes
2	5290	23	1	208	Yes
3	5290	29	4.7	191	Yes
4	5290	28	4.4	200	Yes
5	5290	25	2.7	151	Yes
6	5290	27	3.8	167	Yes
7	5290	26	3.1	197	Yes
8	5290	25	2.4	213	Yes
9	5290	24	1.8	161	Yes
10	5290	24	2	153	No
11	5290	29	4.6	152	Yes
12	5290	27	3.8	216	No
13	5290	27	3.5	162	Yes
14	5290	28	3.9	186	Yes
15	5290	25	2.4	159	No
16	5290	24	1.7	204	No
17	5290	26	3.3	173	No
18	5290	27	3.8	228	Yes
19	5290	28	3.9	210	Yes
20	5290	25	2.3	187	Yes
21	5290	28	4.1	226	No
22	5290	27	3.5	190	Yes
23	5290	26	3.2	205	Yes
24	5290	25	2.3	164	Yes
25	5290	29	4.9	218	Yes
26	5290	25	2.1	195	Yes
27	5290	26	3.1	230	Yes
28	5290	24	2.1	185	Yes
29	5290	29	4.8	158	Yes
30	5290	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 829 of 897

17.5.3 Radar Type3 for 5290MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10 10)	(μs)	(μs)	(Yes/No)
1	5290	17	8	402	Yes
2	5290	16	6	351	Yes
3	5290	18	9.7	396	Yes
4	5290	18	9.4	323	Yes
5	5290	17	7.7	303	Yes
6	5290	18	8.8	466	Yes
7	5290	17	8.1	274	Yes
8	5290	17	7.4	237	Yes
9	5290	16	6.8	267	Yes
10	5290	16	7	436	No
11	5290	18	9.6	369	No
12	5290	18	8.8	358	Yes
13	5290	17	8.5	500	Yes
14	5290	18	8.9	236	Yes
15	5290	17	7.4	406	Yes
16	5290	16	6.7	311	Yes
17	5290	17	8.3	445	Yes
18	5290	18	8.8	426	Yes
19	5290	18	8.9	201	Yes
20	5290	16	7.3	226	No
21	5290	18	9.1	230	Yes
22	5290	17	8.5	451	Yes
23	5290	17	8.2	440	Yes
24	5290	16	7.3	463	Yes
25	5290	18	9.9	252	Yes
26	5290	16	7.1	380	Yes
27	5290	17	8.1	306	Yes
28	5290	16	7.1	207	Yes
29	5290	18	9.8	231	Yes
30	5290	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 830 of 897

17.5.4 Radar Type4 for 5290MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection	
		(12-10)	(μs)	(μs)	(Yes/No)	
1	5290	14	15.4	402	No	
2	5290	12	11	351	Yes	
3	5290	16	19.3	396	Yes	
4	5290	16	18.6	323	Yes	
5	5290	14	14.8	303	Yes	
6	5290	15	17.2	466	Yes	
7	5290	14	15.7	274	Yes	
8	5290	13	14.1	237	Yes	
9	5290	13	12.8	267	Yes	
10	5290	13	13.2	436	Yes	
11	5290	16	19.1	369	No	
12	5290	15	17.4	358	Yes	
13	5290	15	16.6	500	Yes	
14	5290	15	17.5	236	Yes	
15	5290	13	14.1	406	No	
16	5290	12	12.7	311	Yes	
17	5290	14	16.1	445	Yes	
18	5290	15	17.3	426	Yes	
19	5290	15	17.5	201	Yes	
20	5290	13	13.9	226	Yes	
21	5290	15	17.9	230	Yes	
22	5290	15	16.6	451	Yes	
23	5290	14	16	440	Yes	
24	5290	13	14	463	Yes	
25	5290	16	19.7	252	Yes	
26	5290	13	13.6	380	Yes	
27	5290	14	15.8	306	Yes	
28	5290	13	13.5	207	Yes	
29	5290	16	19.4	231	Yes	
30	5290	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 831 of 897

17.5.5 Radar Type5_Trial1 for 5290MHz

Data Sheet for FCC Radar Type 5								
Trial Numbe	r:	1		VSG Fr	eqency(MHz):	5290		
Number of B	ursts in Trial:		14	Success	ful Detection:	No		
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing				
	(1.7)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$		
1	2	74.7	12	1205.3		629501		
2	1	50.5	12			837794		
3	3	95.8	12	915.2	1025.2	189051		
4	3	92.2	12	1053.8	1522.8	395583		
5	2	71	12	1049		603853		
6	3	84.4	12	1719.6	987.6	809539		
7	2	75.9	12	1212.1		163771		
8	2	67.4	12	1825.6		370692		
9	1	60.4	12			578765		
10	1	62.4	12			786396		
11	3	94.8	12	1221.2	1779.2	137839		
12	3	85.2	12	1632.8	1251.8	344514		
13	2	80.9	12	1893.1		552052		
14	3	86.2	12	1570.8	1902.8	757488		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 832 of 897

17.5.6 Radar Type5_Trial2 for 5290MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5290
Number of B	ursts in Trial:		8	Success	Successful Detection:	
Burst Puls (8-20) B	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 833 of 897

17.5.7 Radar Type5_Trial3 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	3		VSG Freqency(MHz):		5290
Number of Bu	ursts in Trial:		19	Success	ful Detection:	Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 834 of 897

17.5.8 Radar Type5_Trial4 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	4		VSG Fr	eqency(MHz):	5290
Number of Bu	ırsts in Trial:		18	Success	ful Detection:	Yes
Burst Pulses (8-20) Bur	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 835 of 897

Radar Type5_Trial5 for 5290MHz 17.5.9

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	eqency(MHz):	5290
Number of B	ursts in Trial:		13	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 836 of 897

17.5.10 Radar Type5_Trial6 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6	6		eqency(MHz):	5290
Number of B	Number of Bursts in Trial:		16	Successful Detection:		Yes
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 837 of 897

17.5.11 Radar Type5_Trial7 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	7	7		eqency(MHz):	5290
Number of B	ursts in Trial:		14	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 838 of 897

17.5.12 Radar Type5_Trial8 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	8	8		eqency(MHz):	5290
Number of B	Number of Bursts in Trial:		12		Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	3	89.4	10	1550.6	1019.6	472424
2	1	65.2	10			716126
3	2	68.6	10	1862.4		956721
4	1	52.1	10			201838
5	1	66.4	10			443963
6	3	91.9	10	1739.1	973.1	684339
7	3	92	10	1785	1724	925283
8	2	72.5	10	1191.5		171797
9	3	94.1	10	1108.9	1648.9	413034
10	2	74.6	10	1159.4		655448
11	2	68.3	10	933.7		897682
12	3	91.9	10	1311.1	1769.1	141766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 839 of 897

17.5.13 Radar Type5_Trial9 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	9		VSG Fr	eqency(MHz):	5290
Number of B	mber of Bursts in Trial: 10 Successful		ful Detection:	Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	54.6	8			461370
2	2	74.7	8	1474.3		750817
3	2	77.8	8	1165.2		1041854
4	3	95.8	8	1662.2	1108.2	134542
5	2	76.5	8	1380.5		424914
6	2	79.7	8	963.3		715389
7	3	87.4	8	1204.6	1038.6	1004539
8	2	68.9	8	1245.1		99027
9	2	78.2	8	1770.8		389236
10	1	65.1	8			680732
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 840 of 897

17.5.14 Radar Type5_Trial10 for 5290MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	10		VSG Fr	eqency(MHz):	5290
Number of Bursts in Trial:			11	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 841 of 897

17.5.15 Radar Type5_Trial11 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	11		VSG Fr	eqency(MHz):	5259.5515
Number of Bu	Number of Bursts in Trial:		19	Success	Successful Detection:	
Burst Pul (8-20) E	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(<i>μ</i> sec)	$(\mu \text{ sec})$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 842 of 897

17.5.16 Radar Type5_Trial12 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	12		VSG Fr	eqency(MHz):	5258.3515
Number of Bu	Number of Bursts in Trial:		17		Successful Detection:	
Burst Puls (8-20) Bi	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 843 of 897

17.5.17 Radar Type5_Trial13 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	13		VSG Fr	eqency(MHz):	5257.5515
Number of B	Number of Bursts in Trial:		16	Successful Detection:		Yes
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 844 of 897

17.5.18 Radar Type5_Trial14 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	14		VSG Fr	eqency(MHz):	5258.3515
Number of B	er of Bursts in Trial: 17 Successful Detection:		No			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 845 of 897

17.5.19 Radar Type5_Trial15 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Numbe	r:	15		VSG Fr	eqency(MHz):	5255.9515
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 846 of 897

17.5.20 Radar Type5_Trial16 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Numbe	r:	16		VSG Fr	VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		10	Successful Detection:		Yes	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	53.9	8			147639	
2	1	63.3	8			438490	
3	3	95.3	8	1248.7	1645.7	727262	
4	2	76.4	8	1315.6		1018699	
5	2	66.9	8	1267.1		111673	
6	1	60.6	8			402375	
7	1	57	8			692903	
8	1	50.8	8			983859	
9	2	76.2	8	1092.8		75989	
10	1	61	8			366618	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 台灣檢驗科技股份有限公司 www.sgs.com.tw



Page: 847 of 897

17.5.21 Radar Type5_Trial17 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17	17		eqency(MHz):	5257.5515
Number of B	per of Bursts in Trial: 15 Successful Detection		ful Detection:	Yes		
	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 848 of 897

17.5.22 Radar Type5_Trial18 for 5290MHz

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	18	18		VSG Freqency(MHz):	
Number of B	ursts in Trial:		17	17 Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 849 of 897

17.5.23 Radar Type5_Trial19 for 5290MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		19		VSG Fr	5258.3515	
Number of Bur	sts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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



Page: 850 of 897

17.5.24 Radar Type5_Trial20 for 5290MHz

Data Sheet f	or FCC Radar	Type 5				
Trial Number	r:	20		VSG Fr	eqency(MHz):	5255.9515
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	3	90.1	10	1564.9	1680.9	430332
2	3	98	10	1170	1339	672207
3	1	58.9	10			916030
4	2	81.5	10	1388.5		159682
5	2	70.7	10	1142.3		401642
6	3	95.3	10	1087.7	1739.7	642011
7	2	80.8	10	1011.2		885524
8	3	93.7	10	1378.3	1863.3	129562
9	2	72.9	10	1407.1		371860
10	1	51.7	10			614204
11	3	99	10	1710	1436	854120
12	2	80.2	10	1350.8		100053
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 851 of 897

Radar Type5 Trial21 for 5290MHz 17.5.25

Data Sheet for	FCC Radar	Type 5				
Trial Number:		21		VSG Fr	5321.2485	
Number of Bur	sts in Trial:		17	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(<i>μ</i> sec)
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17			349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17			690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 852 of 897

17.5.26 Radar Type5_Trial22 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	22	22		VSG Freqency(MHz):	
Number of B	er of Bursts in Trial: 16 Successful Detecti		ful Detection:	Yes		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	55.6	14			348984
2	2	72.7	14	1221.3		529037
3	3	92	14	1417	1556	708471
4	2	80.1	14	924.9		144603
5	3	96.5	14	1768.5	1336.5	324818
6	3	93.7	14	1473.3	1437.3	505810
7	3	99.4	14	1297.6	1161.6	686734
8	3	87.1	14	1654.9	1503.9	121988
9	2	73.3	14	1886.7		303116
10	2	81	14	1265		484782
11	3	88.8	14	1126.2	1897.2	664618
12	3	90.3	14	1853.7	1488.7	99653
13	2	81.5	14	1712.5		280998
14	1	61.6	14			463419
15	3	89.5	14	1656.5	1430.5	642191
16	1	54.6	14			77831
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 853 of 897

17.5.27 Radar Type5_Trial23 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23	23		VSG Freqency(MHz):	
Number of B	ursts in Trial: 15 Successful Detection:		Yes			
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 854 of 897

17.5.28 Radar Type5_Trial24 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	24	24		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		12	Success	Successful Detection:		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$	
1	1	63.5	10			982972	
2	2	68.4	10	1402.6		226278	
3	2	78.3	10	1918.7		467861	
4	2	67.2	10	1372.8		709885	
5	2	79	10	1686		951450	
6	1	57	10			196754	
7	1	50.1	10			438957	
8	3	83.5	10	1401.5	1874.5	678964	
9	3	92.3	10	1505.7	1288.7	920777	
10	2	75.7	10	1065.3		166729	
11	2	78.6	10	1790.4		408210	
12	3	99	10	1449	1009	649347	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 855 of 897

17.5.29 Radar Type5_Trial25 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	25	25		VSG Freqency(MHz):		
Number of B	ursts in Trial:		20	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)	
1	1	63.1	20			535970	
2	3	83.6	20	1800.4	1155.4	81793	
3	3	95.7	20	1904.3	994.3	226042	
4	3	94.3	20	983.7	1793.7	370553	
5	2	80.7	20	1226.3		516197	
6	2	82	20	1176		64214	
7	3	89.7	20	1485.3	931.3	208435	
8	1	52.8	20			354875	
9	2	78.2	20	1612.8		498762	
10	3	83.6	20	1165.4	1055.4	46287	
11	1	60.4	20			191719	
12	1	63.3	20			336708	
13	3	90.9	20	1573.1	1298.1	479768	
14	1	58.7	20			28559	
15	1	57.2	20			173653	
16	2	77.8	20	1227.2		318144	
17	3	96.5	20	951.5	1597.5	462259	
18	3	96	20	1610	1346	10629	
19	2	72.9	20	1244.1		155419	
20	2	72.5	20	1455.5		300440	

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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

t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 856 of 897

17.5.30 Radar Type5_Trial26 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	26	26		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		11	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	1	62.8	9			811934	
2	1	62.2	9			1076001	
3	2	75.3	9	1332.7		250864	
4	2	71.9	9	1305.1		514565	
5	1	53.1	9			779201	
6	3	94.4	9	1359.6	928.6	1041272	
7	1	60.4	9			218466	
8	3	97.7	9	1224.3	1458.3	481321	
9	2	68	9	1567		746158	
10	3	90.2	9	1084.8	1040.8	1009356	
11	1	55.9	9			186033	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 857 of 897

17.5.31 Radar Type5_Trial27 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	27	27		VSG Freqency(MHz):	
Number of B	ursts in Trial:	rsts in Trial: 14 Successful Detection:		Yes		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 858 of 897

17.5.32 Radar Type5_Trial28 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5					
Trial Number	r:	28	28		VSG Freqency(MHz):		
Number of B	Number of Bursts in Trial:		11	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	(<i>μ</i> sec)	
1	1	64.9	9			881308	
2	2	76.4	9	1512.6		55763	
3	2	70.3	9	985.7		319655	
4	3	99.9	9	1517.1	1676.1	582258	
5	2	72.3	9	1433.7		847146	
6	3	87	9	923	1185	23228	
7	3	96.4	9	1698.6	1008.6	286805	
8	1	52.8	9			551750	
9	1	56	9			816136	
10	3	86.1	9	1647.9	1868.9	1076835	
11	1	50.9	9			254864	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 859 of 897

17.5.33 Radar Type5_Trial29 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29	29		VSG Freqency(MHz):	
Number of B	ursts in Trial:		20	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 860 of 897

17.5.34 Radar Type5_Trial30 for 5290MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	30		VSG Fr	eqency(MHz):	5322.8485
Number of B	ursts in Trial:		15	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(<i>μ</i> sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 861 of 897

Radar Type6 for 5290MHz 17.5.35

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	(μ sec)	(μ 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	No
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 862 of 897

17.6 VHT80_5530MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
1	30	1	00	60	Pass
2	30	86	.67	60	Pass
3	30	9	90	60	Pass
4	30	76	.67	60	Pass
Aggregate (Radar Types 1-4)	120	88	.335	80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minmum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10 Low Edge:10 High Edge:10	100 100 90	96.67	80	Pass
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minmum Percentage of Successful Detection(%)	Pass/Fail
6	30	1	00	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。

解析方方式の子上報音の表性到例。文件の可具 「同時以後の理解報句の人。本報音不要本文中書画作列 「不可能的技術。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 863 of 897

17.6.1 Radar Type1 for 5530MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Freqency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
	(141112)	Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/No)
1	5530	8	1519.8	658	Α	Yes
2	5530	14	1285.3	778	Α	Yes
3	5530	9	1474.9	678	Α	Yes
4	5530	22	1066.1	938	Α	Yes
5	5530	3	1792.1	558	Α	Yes
6	5530	6	1618.1	618	Α	Yes
7	5530	21	1089.3	918	Α	Yes
8	5530	19	1139	878	Α	Yes
9	5530	2	1858.7	538	Α	Yes
10	5530	23	326.2	3066	Α	Yes
11	5530	18	1165.5	858	Α	Yes
12	5530	17	1193.3	838	Α	Yes
13	5530	7	1567.4	638	Α	Yes
14	5530	12	1355	738	Α	Yes
15	5530	4	1730.1	578	Α	Yes
16	5530	-	500.5	1998	В	Yes
17	5530	-	339.6	2945	В	Yes
18	5530	-	1838.2	544	В	Yes
19	5530	-	895.3	1117	В	Yes
20	5530	-	416.7	2400	В	Yes
21	5530	-	385.5	2594	В	Yes
22	5530	-	339.1	2949	В	Yes
23	5530	-	327.8	3051	В	Yes
24	5530	-	354.7	2819	В	Yes
25	5530	-	372.9	2682	В	Yes
26	5530	-	772.8	1294	В	Yes
27	5530	-	679.3	1472	В	Yes
28	5530	-	506.1	1976	В	Yes
29	5530	-	445.4	2245	В	Yes
30	5530	-	556.2	1798	В	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 864 of 897

17.6.2 Radar Type2 for 5530MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Freqency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
		(20 20)	(μs)	(μs)	(Yes/No)
1	5530	26	3	184	No
2	5530	23	1	208	Yes
3	5530	29	4.7	191	Yes
4	5530	28	4.4	200	Yes
5	5530	25	2.7	151	Yes
6	5530	27	3.8	167	Yes
7	5530	26	3.1	197	Yes
8	5530	25	2.4	213	Yes
9	5530	24	1.8	161	Yes
10	5530	24	2	153	Yes
11	5530	29	4.6	152	No
12	5530	27	3.8	216	Yes
13	5530	27	3.5	162	Yes
14	5530	28	3.9	186	Yes
15	5530	25	2.4	159	Yes
16	5530	24	1.7	204	Yes
17	5530	26	3.3	173	Yes
18	5530	27	3.8	228	Yes
19	5530	28	3.9	210	Yes
20	5530	25	2.3	187	No
21	5530	28	4.1	226	Yes
22	5530	27	3.5	190	Yes
23	5530	26	3.2	205	Yes
24	5530	25	2.3	164	Yes
25	5530	29	4.9	218	Yes
26	5530	25	2.1	195	Yes
27	5530	26	3.1	230	Yes
28	5530	24	2.1	185	Yes
29	5530	29	4.8	158	No
30	5530	26	3.2	182	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 865 of 897

Radar Type3 for 5530MHz 17.6.3

Data Sheet for FCC Radar Type 3

Trial	VSG Freqency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
		(10-10)	(μs)	(μs)	(Yes/No)
1	5530	17	8	402	Yes
2	5530	16	6	351	Yes
3	5530	18	9.7	396	Yes
4	5530	18	9.4	323	Yes
5	5530	17	7.7	303	Yes
6	5530	18	8.8	466	Yes
7	5530	17	8.1	274	Yes
8	5530	17	7.4	237	Yes
9	5530	16	6.8	267	Yes
10	5530	16	7	436	Yes
11	5530	18	9.6	369	Yes
12	5530	18	8.8	358	Yes
13	5530	17	8.5	500	Yes
14	5530	18	8.9	236	Yes
15	5530	17	7.4	406	Yes
16	5530	16	6.7	311	No
17	5530	17	8.3	445	Yes
18	5530	18	8.8	426	Yes
19	5530	18	8.9	201	Yes
20	5530	16	7.3	226	Yes
21	5530	18	9.1	230	No
22	5530	17	8.5	451	Yes
23	5530	17	8.2	440	Yes
24	5530	16	7.3	463	Yes
25	5530	18	9.9	252	No
26	5530	16	7.1	380	Yes
27	5530	17	8.1	306	Yes
28	5530	16	7.1	207	Yes
29	5530	18	9.8	231	Yes
30	5530	17	8.2	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 866 of 897

17.6.4 Radar Type4 for 5530MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Freqency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
		(12-10)	(μs)	(μs)	(Yes/No)
1	5530	14	15.4	402	Yes
2	5530	12	11	351	Yes
3	5530	16	19.3	396	Yes
4	5530	16	18.6	323	Yes
5	5530	14	14.8	303	No
6	5530	15	17.2	466	Yes
7	5530	14	15.7	274	Yes
8	5530	13	14.1	237	Yes
9	5530	13	12.8	267	Yes
10	5530	13	13.2	436	Yes
11	5530	16	19.1	369	Yes
12	5530	15	17.4	358	Yes
13	5530	15	16.6	500	Yes
14	5530	15	17.5	236	Yes
15	5530	13	14.1	406	No
16	5530	12	12.7	311	No
17	5530	14	16.1	445	Yes
18	5530	15	17.3	426	No
19	5530	15	17.5	201	Yes
20	5530	13	13.9	226	No
21	5530	15	17.9	230	No
22	5530	15	16.6	451	Yes
23	5530	14	16	440	Yes
24	5530	13	14	463	Yes
25	5530	16	19.7	252	No
26	5530	13	13.6	380	Yes
27	5530	14	15.8	306	Yes
28	5530	13	13.5	207	Yes
29	5530	16	19.4	231	Yes
30	5530	14	16	455	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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 867 of 897

Radar Type5_Trial1 for 5530MHz 17.6.5

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	1		VSG Freqency(MHz): 5530		
Number of B	ursts in Trial:	14 Successful Detection:		Yes		
Burst Pulses (8-20) Burs	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-0)	$(\mu \sec)$	(MHz)	(µ sec)	(μ sec)	$(\mu \sec)$
1	2	74.7	12	1205.3		629501
2	1	50.5	12			837794
3	3	95.8	12	915.2	1025.2	189051
4	3	92.2	12	1053.8	1522.8	395583
5	2	71	12	1049		603853
6	3	84.4	12	1719.6	987.6	809539
7	2	75.9	12	1212.1		163771
8	2	67.4	12	1825.6		370692
9	1	60.4	12			578765
10	1	62.4	12			786396
11	3	94.8	12	1221.2	1779.2	137839
12	3	85.2	12	1632.8	1251.8	344514
13	2	80.9	12	1893.1		552052
14	3	86.2	12	1570.8	1902.8	757488
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 868 of 897

Radar Type5_Trial2 for 5530MHz 17.6.6

Data Sheet fo	or FCC Radaı	Type 5				
Trial Number	r:	2		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		8	Successful Detection:		Yes
Burst F (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \sec)$
1	2	67.3	5	1597.7		197362
2	1	59.6	5			560842
3	2	78.4	5	1037.6		923717
4	3	85.1	5	987.9	1084.9	1286154
5	3	86	5	1893	1734	152411
6	1	66.4	5			516247
7	3	88	5	1589	1645	877494
8	2	81.3	5	1130.7		1242109
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 869 of 897

Radar Type5_Trial3 for 5530MHz 17.6.7

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	3		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		19	Success	ful Detection:	Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	77.6	19	1297.4		45313
2	1	66.6	19			198083
3	3	98	19	1410	1031	349653
4	1	64.4	19			503738
5	2	76.5	19	1604.5		26526
6	1	64	19			179294
7	3	96.4	19	1172.6	1305.6	330812
8	2	77.9	19	1133.1		484426
9	1	53.9	19			7780
10	3	88.5	19	1595.5	1335.5	159889
11	2	67.4	19	1092.6		312708
12	1	52.6	19			466055
13	2	82.3	19	1030.7		617614
14	1	52.4	19			141873
15	1	57.1	19			294440
16	1	58.7	19			447277
17	2	76.4	19	1104.6		598908
18	1	58.3	19			122926
19	3	89.9	19	974.1	923.1	274895
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司

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



Page: 870 of 897

Radar Type5_Trial4 for 5530MHz 17.6.8

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	4		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		18	Success	Successful Detection:	
Burst Pul (8-20) E	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	57.7	18			452589
2	2	81.9	18	1227.1		612107
3	2	79.3	18	1077.7		109730
4	1	55.6	18			271227
5	3	95.5	18	1614.5	1021.5	430585
6	1	62.6	18			593897
7	3	93.3	18	1889.7	1483.7	89595
8	2	80.1	18	1472.9		250742
9	2	71.1	18	1211.9		411838
10	2	71.9	18	1817.1		572778
11	2	75.2	18	1664.8		70007
12	2	69.5	18	1889.5		230687
13	2	68.5	18	1861.5		391780
14	1	52.6	18			553880
15	3	93.5	18	1151.5	1659.5	50049
16	2	72.9	18	1250.1		211304
17	2	79.2	18	1562.8		372107
18	3	94.3	18	1087.7	1689.7	531766
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 871 of 897

Radar Type5_Trial5 for 5530MHz 17.6.9

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	5		VSG Fr	eqency(MHz):	5530
Number of B	ursts in Trial:		13	Success	ful Detection:	Yes
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	56.5	11			42155
2	1	57.8	11			265774
3	1	61.8	11			489131
4	2	71.1	11	1633.9		711089
5	2	82.5	11	1144.5		14619
6	1	58.4	11			238211
7	1	56.3	11			461412
8	2	67.8	11	1439.2		684386
9	2	78.2	11	1821.8		906968
10	1	53.9	11			210605
11	1	64.8	11			434161
12	1	52.4	11			657843
13	2	69.7	11	1826.3		879479
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 872 of 897

17.6.10 Radar Type5_Trial6 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	6		VSG Fr	eqency(MHz):	5530
Number of B	Number of Bursts in Trial:		16	Success	Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.7	15			148779
2	2	77.6	15	1404.4		329731
3	2	76.5	15	1898.5		510511
4	2	80.2	15	1345.8		691727
5	3	99.4	15	1088.6	1833.6	125792
6	3	98.4	15	1739.6	1777.6	306497
7	1	60.9	15			489555
8	1	52.4	15			671079
9	1	51.8	15			104033
10	2	83.2	15	1039.8		284900
11	3	84	15	1667	1590	464868
12	2	75.3	15	1120.7		647888
13	1	56	15			81609
14	2	78.8	15	1696.2		262695
15	2	68.9	15	1642.1		443711
16	3	99	15	1459	1199	623716
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 873 of 897

17.6.11 Radar Type5_Trial7 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	7		VSG Fr	VSG Freqency(MHz):	
Number of B	Number of Bursts in Trial:		14	Success	Successful Detection:	
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	50	13			67760
2	3	88.8	13	1426.2	1624.2	274365
3	2	79.5	13	1529.5		482116
4	2	78	13	1807		688807
5	1	64.4	13			42164
6	2	69.9	13	1344.1		249386
7	1	50.4	13			457022
8	2	78.1	13	1724.9		663707
9	3	86.7	13	1535.3	1521.3	16547
10	3	99.4	13	1558.6	1422.6	223300
11	2	70.8	13	1155.2		430961
12	3	99.4	13	901.6	1662.6	637131
13	2	77.6	13	1258.4		845468
14	3	84.5	13	1233.5	1441.5	197942
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 874 of 897

17.6.12 Radar Type5_Trial8 for 5530MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number:		8	8		VSG Freqency(MHz):		
Number of Bu	Number of Bursts in Trial:		12	Successful Detection:		Yes	
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	$(\mu \text{ sec})$	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$	
1	3	89.4	10	1550.6	1019.6	472424	
2	1	65.2	10			716126	
3	2	68.6	10	1862.4		956721	
4	1	52.1	10			201838	
5	1	66.4	10			443963	
6	3	91.9	10	1739.1	973.1	684339	
7	3	92	10	1785	1724	925283	
8	2	72.5	10	1191.5		171797	
9	3	94.1	10	1108.9	1648.9	413034	
10	2	74.6	10	1159.4		655448	
11	2	68.3	10	933.7		897682	
12	3	91.9	10	1311.1	1769.1	141766	
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

ran Ltd. No.134,Wu Kung Road, Ńew Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北産業園區五工路 134 號 「限公司 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 875 of 897

17.6.13 Radar Type5_Trial9 for 5530MHz

Data Sheet for FCC Radar Type 5								
Trial Number	Number: 9 VSG Frequency(MHz):		5530					
Number of B	Number of Bursts in Trial:		10	Success	Successful Detection:			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$		
1	1	54.6	8			461370		
2	2	74.7	8	1474.3		750817		
3	2	77.8	8	1165.2		1041854		
4	3	95.8	8	1662.2	1108.2	134542		
5	2	76.5	8	1380.5		424914		
6	2	79.7	8	963.3		715389		
7	3	87.4	8	1204.6	1038.6	1004539		
8	2	68.9	8	1245.1		99027		
9	2	78.2	8	1770.8		389236		
10	1	65.1	8			680732		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 876 of 897

17.6.14 Radar Type5_Trial10 for 5530MHz

Data Sheet for	FCC Radar	Type 5				
Trial Number:		10	10		VSG Freqency(MHz):	
Number of Bursts in Trial:			11	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	85.4	8	1092.6	1558.6	880177
2	2	74.5	8	1852.5		57437
3	1	55.2	8			321759
4	3	88.9	8	956.1	1121.1	584968
5	2	77.2	8	1847.8		849031
6	3	98.5	8	1263.5	1212.5	24943
7	3	93.5	8	1025.5	1645.5	288455
8	1	50	8			553601
9	2	77.6	8	1438.4		816649
10	1	61.6	8			1082259
11	2	74.9	8	1660.1		256183
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 877 of 897

17.6.15 Radar Type5_Trial11 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	11		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		19	Successful Detection:		Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	$(\mu \text{ sec})$	(MHz)	(μ sec)	(<i>μ</i> sec)	$(\mu \sec)$
1	2	67.4	19	1409.6		300397
2	3	93.9	19	1113.1	1270.1	452326
3	2	68.8	19	1287.2		605165
4	1	56.6	19			129701
5	1	53.8	19			282252
6	1	62.3	19			435389
7	2	77.1	19	1008.9		587178
8	1	56.9	19			110837
9	2	77.6	19	1142.4		263314
10	3	94.8	19	1795.2	1262.2	414007
11	1	54.9	19			569043
12	1	59.7	19			91966
13	2	72.6	19	1679.4		244257
14	1	65.2	19			397317
15	2	75.8	19	1454.2		549002
16	1	50.2	19			73142
17	3	91	19	1595	1825	224608
18	2	72.9	19	1206.1		377743
19	3	91.2	19	1161.8	1764.8	528596
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 878 of 897

17.6.16 Radar Type5_Trial12 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	12		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:	Trial: 17 Successful Detection:		Yes		
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	1	61.9	16			60779
2	1	58.7	16			231522
3	1	56.2	16			402620
4	2	74.2	16	1156.8		572314
5	2	79.9	16	1658.1		39608
6	3	94.2	16	1275.8	1124.8	209667
7	3	96.9	16	1244.1	1653.1	379496
8	2	77.6	16	1904.4		550555
9	1	64.7	16			18663
10	3	93.5	16	1694.5	1124.5	188752
11	2	79	16	1687		359426
12	3	94.1	16	1121.9	932.9	529421
13	3	97.1	16	1024.9	1617.9	699513
14	1	56.6	16			168507
15	2	66.9	16	1547.1		338376
16	3	87.3	16	1113.7	1429.7	507810
17	2	80.8	16	1512.2		679624
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 879 of 897

17.6.17 Radar Type5_Trial13 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	13		VSG Freqency(MHz):		5497.846
Number of B	ursts in Trial:		16	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	59	14			156633
2	3	89.2	14	1369.8	1409.8	337000
3	2	72.6	14	1649.4		518848
4	2	67.3	14	1819.7		699054
5	1	60.3	14			134206
6	1	61.9	14			315779
7	1	50.6	14			497043
8	2	70.4	14	1828.6		676861
9	2	80.4	14	1420.6		111658
10	1	64.7	14			293458
11	2	82.7	14	1723.3		473819
12	2	73.7	14	1239.3		654955
13	1	51.3	14			89553
14	3	98.3	14	1569.7	999.7	270009
15	1	52.5	14			452771
16	2	77.1	14	1477.9		632769
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 880 of 897

17.6.18 Radar Type5_Trial14 for 5530MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	:	14		VSG Fr	5498.646	
Number of Bu	ırsts in Trial:		17	Success	ful Detection:	Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)
1	3	86.5	16	1058.5	1080.5	62999
2	3	99.7	16	1245.3	1388.3	233083
3	1	66.1	16			404839
4	1	61.1	16			575783
5	2	69.7	16	1930.3		42079
6	3	88.9	16	1401.1	1423.1	212204
7	1	62.4	16			384001
8	1	56.9	16			554787
9	3	84.8	16	994.2	1491.2	21081
10	1	62.3	16			191999
11	1	63.5	16			363038
12	3	98.6	16	1011.4	907.4	531773
13	1	50.6	16			109
14	1	57.9	16			171026
15	1	53	16			341825
16	1	55.6	16			512343
17	2	77.9	16	1832.1		681853
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 881 of 897

17.6.19 Radar Type5_Trial15 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	ber: 15 VSG Freqency(MHz)		eqency(MHz):	5496.246		
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	3	95.1	10	1132.9	980.9	212055
2	3	91.2	10	1400.8	1664.8	452992
3	1	51.7	10			696806
4	1	50.2	10			939287
5	2	73.8	10	1686.2		182269
6	1	51.6	10			424928
7	3	96.8	10	1444.2	1351.2	665172
8	1	55.6	10			909038
9	1	53.8	10			152884
10	3	99.5	10	1596.5	1421.5	393594
11	2	79.4	10	1167.6		636656
12	1	64.2	10			879683
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 882 of 897

17.6.20 Radar Type5_Trial16 for 5530MHz

Data Sheet for FCC Radar Type 5								
Trial Number	r:	16 VSG Freqency(MHz):		5495.446				
Number of B	ursts in Trial:		10	Success	ful Detection:	Yes		
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval		
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	(μ sec)		
1	1	53.9	8			147639		
2	1	63.3	8			438490		
3	3	95.3	8	1248.7	1645.7	727262		
4	2	76.4	8	1315.6		1018699		
5	2	66.9	8	1267.1		111673		
6	1	60.6	8			402375		
7	1	57	8			692903		
8	1	50.8	8			983859		
9	2	76.2	8	1092.8		75989		
10	1	61	8			366618		
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 883 of 897

17.6.21 Radar Type5_Trial17 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	17		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		15	Successful Detection:		Yes
Burst Pulses per (8-20) Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	70.1	14	1228.9		437533
2	2	76.7	14	1599.3		630644
3	1	65.7	14			26810
4	2	82.6	14	1246.4		220122
5	3	98	14	1774	1001	412586
6	3	98.5	14	915.5	1196.5	606033
7	1	52	14			2948
8	2	69.7	14	1623.3		196230
9	2	72.5	14	1233.5		389592
10	1	61.7	14			583864
11	2	77.1	14	1900.9		775743
12	3	95.8	14	1575.2	1029.2	172100
13	1	56.3	14			366613
14	1	57	14			559953
15	1	50.7	14			753995
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 884 of 897

17.6.22 Radar Type5_Trial18 for 5530MHz

Data Sheet fo	r FCC Radar	Type 5				
Trial Number	:	18		VSG Fr	eqency(MHz):	5498.646
Number of Bu	ırsts in Trial:		17 Successful Detection:		Yes	
Burst Pulses per Burst (1-3)	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \sec)$
1	2	76.9	16	1457.1		131109
2	1	62.6	16			302228
3	3	98.1	16	1519.9	1100.9	470961
4	2	69.3	16	1502.7		642309
5	1	55.4	16			110255
6	1	65.8	16			280986
7	3	89.4	16	1805.6	1881.6	449290
8	2	83.1	16	1274.9		622019
9	3	92.8	16	1679.2	1530.2	88867
10	2	80.9	16	1479.1		259501
11	3	99	16	1379	1491	429008
12	2	68.2	16	1372.8		600402
13	2	72.1	16	1055.9		68068
14	3	83.8	16	1345.2	934.2	238176
15	3	97.4	16	1851.6	1289.6	407720
16	3	96.1	16	1203.9	1341.9	578639
17	1	54.8	16			47146
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 885 of 897

17.6.23 Radar Type5_Trial19 for 5530MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	19	19		eqency(MHz):	5498.646
Number of B	ursts in Trial:		17	Success	ful Detection:	Yes
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	51.6	16			218040
2	3	84	16	1494	1868	386677
3	2	71	16	1199		559048
4	2	75.1	16	1160.9		26104
5	3	84.6	16	1499.4	1549.4	195999
6	3	91.2	16	1370.8	1583.8	366061
7	1	53.6	16			538322
8	3	98.4	16	1487.6	916.6	5072
9	1	53.5	16			175902
10	3	84.1	16	1566.9	1881.9	344812
11	2	77	16	1018		516598
12	2	67.7	16	983.3		687460
13	3	87.1	16	1825.9	1067.9	154117
14	1	58.1	16			325921
15	1	57	16			496811
16	3	88.2	16	1547.8	1647.8	664664
17	2	75.7	16	1584.3		133513
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 886 of 897

17.6.24 Radar Type5_Trial20 for 5530MHz

Data Sheet fo	Data Sheet for FCC Radar Type 5								
Trial Number	Trial Number: 20			VSG Fr	5496.246				
Number of B	Number of Bursts in Trial:		12	Successful Detection:		Yes			
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval			
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$			
1	3	90.1	10	1564.9	1680.9	430332			
2	3	98	10	1170	1339	672207			
3	1	58.9	10			916030			
4	2	81.5	10	1388.5		159682			
5	2	70.7	10	1142.3		401642			
6	3	95.3	10	1087.7	1739.7	642011			
7	2	80.8	10	1011.2		885524			
8	3	93.7	10	1378.3	1863.3	129562			
9	2	72.9	10	1407.1		371860			
10	1	51.7	10			614204			
11	3	99	10	1710	1436	854120			
12	2	80.2	10	1350.8		100053			
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 887 of 897

17.6.25 Radar Type5_Trial21 for 5530MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	r:	21		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		17	Success	ful Detection:	Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	2	79.9	17	939.1		241303
2	3	86	17	1195	1100	411057
3	2	75.1	17	1074.9		581983
4	1	65.7	17			49676
5	2	72.3	17	1617.7		220057
6	3	94.1	17	1749.9	1349.9	389526
7	2	72.3	17	1594.7		560741
8	3	86	17	1737	1235	28481
9	2	75.7	17	1671.3		198981
10	3	92.3	17	1362.7	1712.7	368630
11	2	71.4	17	1695.6		540116
12	3	94.4	17	1744.6	939.6	7557
13	2	71	17	1774		177923
14	1	51.9	17			349484
15	2	81.7	17	1269.3		519391
16	1	62.3	17			690555
17	1	65.3	17			157461
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

t (886-2) 2299-3279



Page: 888 of 897

17.6.26 Radar Type5_Trial22 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	22		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		16	Successful Detection:		Yes
Burst Pul (8-20) E	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	55.6	14			348984
2	2	72.7	14	1221.3		529037
3	3	92	14	1417	1556	708471
4	2	80.1	14	924.9		144603
5	3	96.5	14	1768.5	1336.5	324818
6	3	93.7	14	1473.3	1437.3	505810
7	3	99.4	14	1297.6	1161.6	686734
8	3	87.1	14	1654.9	1503.9	121988
9	2	73.3	14	1886.7		303116
10	2	81	14	1265		484782
11	3	88.8	14	1126.2	1897.2	664618
12	3	90.3	14	1853.7	1488.7	99653
13	2	81.5	14	1712.5		280998
14	1	61.6	14			463419
15	3	89.5	14	1656.5	1430.5	642191
16	1	54.6	14			77831
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 889 of 897

17.6.27 Radar Type5_Trial23 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	23		VSG Fr	eqency(MHz):	5562.554
Number of B	r of Bursts in Trial: 15 Successful Detection:		Yes			
Burst Pulses (8-20) Burs	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	68.1	13	1032.9		276157
2	2	73.7	13	1652.3		469034
3	3	98.2	13	910.8	1701.8	661700
4	1	51.9	13			59099
5	1	52	13			252698
6	1	64.8	13			446611
7	1	64	13			640146
8	3	84.8	13	1899.2	1851.2	35098
9	1	52.2	13			229005
10	3	100	13	1299	1838	420641
11	3	97.8	13	1874.2	1060.2	614010
12	2	76.5	13	1873.5		11396
13	1	64.6	13			204956
14	1	60.5	13			398711
15	2	68.8	13	1348.2		591472
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 890 of 897

17.6.28 Radar Type5_Trial24 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	24		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		12	Success	ful Detection:	Yes
Burst Pulse (8-20) Bu	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	63.5	10			982972
2	2	68.4	10	1402.6		226278
3	2	78.3	10	1918.7		467861
4	2	67.2	10	1372.8		709885
5	2	79	10	1686		951450
6	1	57	10			196754
7	1	50.1	10			438957
8	3	83.5	10	1401.5	1874.5	678964
9	3	92.3	10	1505.7	1288.7	920777
10	2	75.7	10	1065.3		166729
11	2	78.6	10	1790.4		408210
12	3	99	10	1449	1009	649347
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 891 of 897

17.6.29 Radar Type5_Trial25 for 5530MHz

Data Sheet fo	r FCC Radar	Type 5					
Trial Number:		25		VSG Fr	VSG Freqency(MHz):		
Number of Bu	rsts in Trial:		20	Success	ful Detection:	Yes	
Burst Pulses per (8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval	
	(1-3) $(\mu \text{ sec})$ (MHz) $(\mu \text{ sec})$	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$			
1	1	63.1	20			535970	
2	3	83.6	20	1800.4	1155.4	81793	
3	3	95.7	20	1904.3	994.3	226042	
4	3	94.3	20	983.7	1793.7	370553	
5	2	80.7	20	1226.3		516197	
6	2	82	20	1176		64214	
7	3	89.7	20	1485.3	931.3	208435	
8	1	52.8	20			354875	
9	2	78.2	20	1612.8		498762	
10	3	83.6	20	1165.4	1055.4	46287	
11	1	60.4	20			191719	
12	1	63.3	20			336708	
13	3	90.9	20	1573.1	1298.1	479768	
14	1	58.7	20			28559	
15	1	57.2	20			173653	
16	2	77.8	20	1227.2		318144	
17	3	96.5	20	951.5	1597.5	462259	
18	3	96	20	1610	1346	10629	
19	2	72.9	20	1244.1		155419	
20	2	72.5	20	1455.5		300440	

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

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 892 of 897

17.6.30 Radar Type5_Trial26 for 5530MHz

Data Sheet fo	or FCC Radai	Type 5				
Trial Number	:	26		VSG Fr	eqency(MHz):	5564.154
Number of B	ursts in Trial:		11	Success	ful Detection:	Yes
(8-20) Burst	Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	62.8	9			811934
2	1	62.2	9			1076001
3	2	75.3	9	1332.7		250864
4	2	71.9	9	1305.1		514565
5	1	53.1	9			779201
6	3	94.4	9	1359.6	928.6	1041272
7	1	60.4	9			218466
8	3	97.7	9	1224.3	1458.3	481321
9	2	68	9	1567		746158
10	3	90.2	9	1084.8	1040.8	1009356
11	1	55.9	9			186033
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。

解析方方式の子上報音の表達到過点之株の項具「同時具株の国集体音句人・本報音不禁を入む音画面子リイトリーの対象や This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

台灣檢驗科技股份有限公司



Page: 893 of 897

17.6.31 Radar Type5_Trial27 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	:	27		VSG Fr	eqency(MHz):	5562.554
Number of B	Number of Bursts in Trial:		14	Successful Detection:		Yes
Burst Pulses	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	76.2	13	1549.8		352982
2	2	73.4	13	1633.6		559972
3	1	65.9	13			769103
4	1	50.8	13			120475
5	1	51.1	13			327971
6	1	56.5	13			535601
7	1	55.7	13			742983
8	2	67.1	13	1871.9		94794
9	3	94.6	13	1900.4	1561.4	301363
10	2	74.9	13	925.1		509552
11	1	57.6	13			717949
12	3	90.6	13	1295.4	1305.4	69186
13	2	80	13	1722		276207
14	1	58	13			484313
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。

解析方方式の子上報音の表性質別編成之株の項具「同時以後の理味情報の人。本報音不禁を立む音風計画子中、中国の対象を This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

<mark>GS Taiwan Ltd.</mark> No.134,Wu Kung Road, New ^Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北産業園區五工路 134 號 **技股份有限公司** t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 894 of 897

17.6.32 Radar Type5_Trial28 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	28		VSG Fr	eqency(MHz):	5564.154
Number of B	Number of Bursts in Trial:		11		Successful Detection:	
Burst (8-20)	Number Pulses per Burst	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(μ sec)	(μ sec)	$(\mu \text{ sec})$
1	1	64.9	9			881308
2	2	76.4	9	1512.6		55763
3	2	70.3	9	985.7		319655
4	3	99.9	9	1517.1	1676.1	582258
5	2	72.3	9	1433.7		847146
6	3	87	9	923	1185	23228
7	3	96.4	9	1698.6	1008.6	286805
8	1	52.8	9			551750
9	1	56	9			816136
10	3	86.1	9	1647.9	1868.9	1076835
11	1	50.9	9			254864
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。

解析方方式の子上報音の表性質別編成之株の項具「同時以後の理味情報の人。本報音不禁を立む音風計画子中、中国の対象を This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 895 of 897

17.6.33 Radar Type5_Trial29 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number	r:	29		VSG Fr	VSG Freqency(MHz):	
Number of B	ursts in Trial:		20	Success	ful Detection:	No
Burst Pulses p (8-20) Burst		Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
	(1-3)	(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	1	58.3	19			285428
2	2	73.8	19	1192.2		429525
3	3	91.1	19	1706.9	1372.9	572666
4	3	86.3	19	1427.7	1563.7	121545
5	2	71.5	19	1152.5		266734
6	3	92.1	19	1470.9	1003.9	410958
7	3	84.8	19	1287.2	1234.2	554854
8	3	88.1	19	1000.9	972.9	103886
9	2	77.7	19	1208.3		248943
10	3	84.2	19	1268.8	1048.8	392956
11	3	89.9	19	1213.1	1505.1	537293
12	2	74.9	19	1491.1		86228
13	1	57.8	19			231692
14	1	56	19			376575
15	2	71.3	19	1786.7		520036
16	3	90.8	19	1370.2	1428.2	68216
17	2	78.8	19	1778.2		212875
18	2	78.3	19	1609.7		357814
19	3	97.7	19	1020.3	1100.3	501644
20	1	55.1	19			50642

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

解析方方式の子上報音の表性質別編成之株の項具「同時以後の理味情報の人。本報音不禁を立む音風計画子中、中国の対象を This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 896 of 897

17.6.34 Radar Type5_Trial30 for 5530MHz

Data Sheet fo	or FCC Radar	Type 5				
Trial Number:		30		VSG Freqency(MHz):		5562.554
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
		(μ sec)	(MHz)	(<i>μ</i> sec)	(μ sec)	$(\mu \text{ sec})$
1	2	71.6	13	1698.4		260644
2	3	95.4	13	1231.6	1167.6	453286
3	1	63.9	13			648408
4	3	88.3	13	1378.7	1820.7	43551
5	2	67.9	13	1581.1		237022
6	3	90.2	13	1505.8	1831.8	429263
7	3	97.8	13	1093.2	1407.2	622605
8	3	95.7	13	1264.3	1896.3	19805
9	1	53.2	13			213574
10	1	59.5	13			407437
11	2	73.4	13	1840.6		599212
12	2	67.4	13	1721.6		792474
13	2	79.8	13	1517.2		189400
14	3	100	13	1747	1715	381815
15	3	92.9	13	1217.1	1208.1	574810
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。

解析方方式の子上報音の表性質別編成之株の項具「同時以後の理味情報の人。本報音不禁を立む音風計画子中、中国の対象を This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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



Page: 897 of 897

Radar Type6 for 5530MHz 17.6.35

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	(<i>μ</i> sec)	(μ 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

~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。

解析方方式の子上報音の表性質別編成之株の項具「同時以後の理味情報の人。本報音不禁を立む音風計画子中、中国の対象を This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.