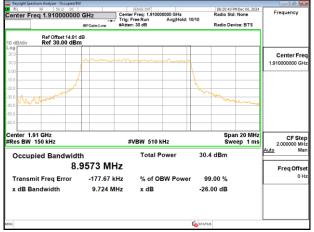
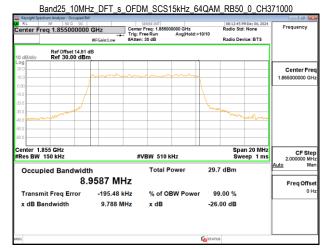
Report No.: TERF2411003768ER Page: 82 of 394

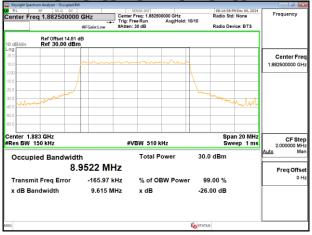


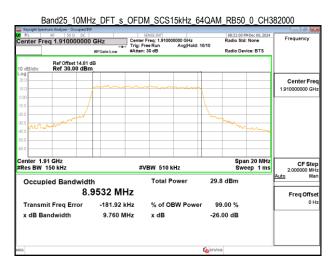
Band25 10MHz DFT s OFDM SCS15kHz 16QAM RB50 0 CH382000



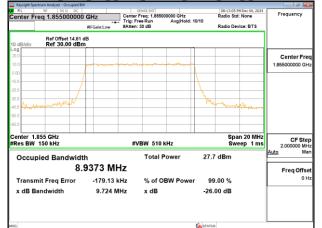


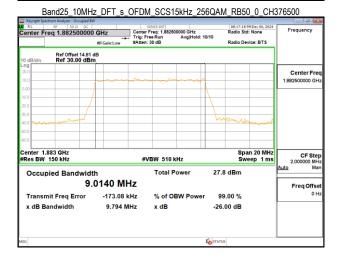






Band25_10MHz_DFT_s_OFDM_SCS15kHz_256QAM_RB50_0_CH371000





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

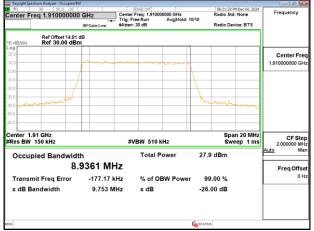
> No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 SGS Taiwan Ltd

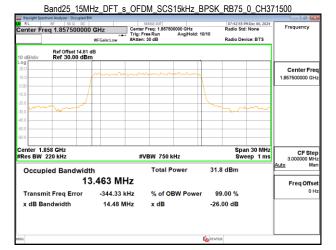
f (886-2) 2298-0488

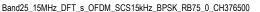
Report No.: TERF2411003768ER Page: 83 of 394



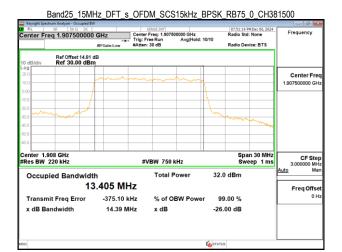
Band25 10MHz DFT s OFDM SCS15kHz 256QAM RB50 0 CH382000



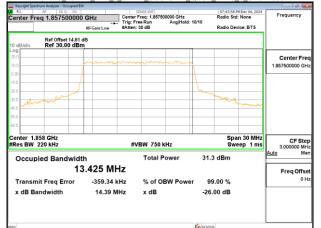




rum Analyzer - Occupied B					
RF 50 Ω DC		SENSE:INT	500000 GHz	07:47:51 PMDec 06, 2024	Frequency
eq 1.882500000		Trig: Free Run	Avg Hold: 10/10)	
	#IFGain:Low	#Atten: 30 dB		Radio Device: BTS	
	mmm	m	mm		Center Freq
					1.882500000 GHz
mont				musel wanter	
83 GHz 220 kHz		#VBW 750	kHz	Span 30 MHz Sweep 1 ms	CF Step 3.000000 MHz
ied Bandwid	th	Total	Power	31.9 dBm	<u>Auto</u> Man
1:	3.430 M	Hz			Freq Offset
-			DBM Bower	00.00.%	0 Hz
					L
ndwidth	14.45 M	1Hz xdB		-26.00 dB	
			\$	STATUS	
	en Adar: - Coupel a p	I 1.882500000 GHz III Gameson Ref Offeet 148 148 Ref 30.00 dBm B3 GHz 20 KHz I 3.430 MI it Freq Error - 355.09	with Analyment Compared BY Ref 30:00 CHz GR 1.8825500000 CHz #FGanctow #FGanctow Ref 30:00 dBm Ref 30:00	en Anter Congret BY g 1.882500000 GHz HF Galaxie Trig Yrea (1.8820000 GHz Augusta 1.900 Augusta 1.9000 Augusta 1.90000 Augusta 1.900000 Augusta 1.90000 Augusta 1.90000 Augusta 1.900000 Augusta 1	Bit 300 DC Desktart Desktart Desktart Desktart Desktart Radio Ski. Nove Index 1.882500000 GHz Trig: Pres Run AvgiHold: 1010 Radio Derice: BTS Ref Offset 1.481 dB Ref 30.00 dB Derice: BTS Ref 30.00 dB Derice: BTS Span 30 MHz B3 GHz #VBW 750 kHz Span 30 MHz Store 1.3.10 dB Total Power 31.9 dBm 13.430 MHz Total Power 99.00 %



Band25_15MHz_DFT_s_OFDM_SCS15kHz_QPSK_RB75_0_CH371500



Keysight Spectrum Analyzer - Occupied RL RF 50 Ω DC enter Freq 1.88250000	0 GHz Cente	SENSE:INT r Freq: 1.882500000 GHz Free Run Avg Hold: 10/1 n: 30 dB	07:48:11 PM Dec 06, 2024 Radio Std: None 0 Radio Device: BTS	Frequency
0 dB/div Ref 0ffset 14.8 Ref 30.00 dE				
			man and a second s	Center Fre 1.882500000 GH
center 1.883 GHz Res BW 220 kHz		VBW 750 kHz	Span 30 MHz Sweep 1 ms	CF Ste 3.000000 MH
Occupied Bandwid	^{ith} 3.441 MHz	Total Power	31.5 dBm	Auto Ma Freq Offse
Transmit Freq Error x dB Bandwidth	-362.54 kHz 14.50 MHz	% of OBW Power x dB	99.00 % -26.00 dB	он

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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

f (886-2) 2298-0488

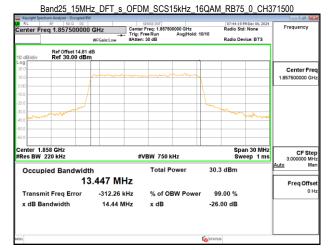
www.sqs.com.tw

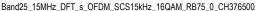
Report No.: TERF2411003768ER Page: 84 of 394



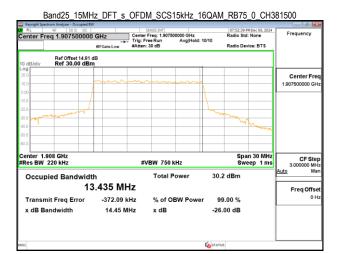
Band25 15MHz DFT s OFDM SCS15kHz QPSK RB75 0 CH381500

	rum Analyzer - Occupied B	N							
Center Fre	RF 50 Q DC) GHz	Center Freq: Trig: Free R	1.90750	0000 GHz Avg Hold:3	10/10	07:52:18 Radio St	PM Dec 06, 2024 d: None	Frequency
		#IFGain:Low	#Atten: 30 dl		Avginoid.	10/10	Radio De	vice: BTS	
10 dB/div	Ref Offset 14.81 Ref 30.00 dBr								
20.0		m							Center Freq
10.0									1.907500000 GHz
-10.0						\			
-20.0						how			
-30.0 400-000	Ren Mark have						man	when	
-50.0									
-60.0									
Center 1.9 #Res BW			#VBW	750 k	Hz			an 30 MHz eep 1 ms	CF Step 3.000000 MHz
Occup	ied Bandwid	th	т	otal P	ower	31.4	dBm		<u>Auto</u> Man
	1:	3.436 MH	lz						Freq Offset
Transm	it Freq Error	-352.33	KHz %	of OE	3W Powe	r 99	.00 %		0 Hz
x dB Ba	ndwidth	14.47 N	IHz x	dB		-26.	00 dB		
MSG						STATUS	5		

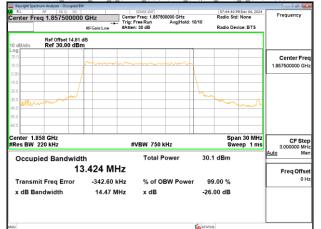


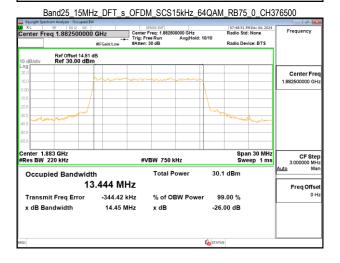


RL RF S0 Ω DC enter Freg 1.88250000 1.88250000 1.88250000 1.88250000 1.88250000 1.88250000 1.8825000000 1.882500000 1		SENSE:INT	500000 GHz	07:48:31 PMD	ec 06, 2024	ency
enter Freq 1.88250000	#IFGain:Low		Avg Hold: 10/1			
Ref Offset 14.81 dB/div Ref 30.00 dB						
0.0	m	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Cent 1.882500	ter Fre
0						
0				have a stranger of the state of	with	
0						
enter 1.883 GHz				Span	30 MHz	CF Ste
Res BW 220 kHz		#VBW 750	kHz	Sweep		000 M M
Occupied Bandwid			Power	30.5 dBm	Auto	m
1	3.434 MH	IZ			Fre	qOffs
Transmit Freq Error	-361.62 k		BW Power	99.00 %		0
x dB Bandwidth	14.46 M	Hz xdB		-26.00 dB		
5			ų – 1	STATUS		



Band25_15MHz_DFT_s_OFDM_SCS15kHz_64QAM_RB75_0_CH371500





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

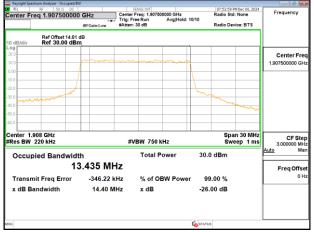
f (886-2) 2298-0488

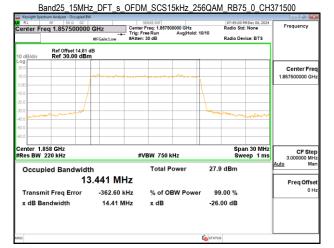
www.sqs.com.tw

Report No.: TERF2411003768ER Page: 85 of 394

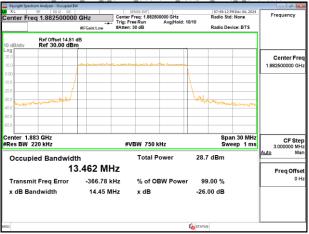


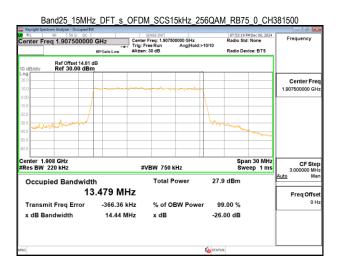
Band25 15MHz DFT s OFDM SCS15kHz 64QAM RB75 0 CH381500



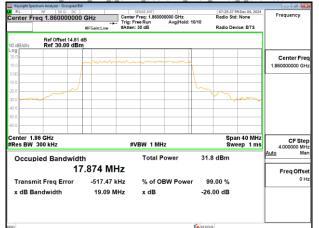


Band25_15MHz_DFT_s_OFDM_SCS15kHz_256QAM_RB75_0_CH376500





Band25_20MHz_DFT_s_OFDM_SCS15kHz_BPSK_RB100_0_CH372000



enter Freq 1.88		Trig:	sense:INT er Freq: 1.882500000 Gi Free Run Avg l en: 30 dB	Hz Hold: 10/10	07:30:36 PM Dec 06, 20 Radio Std: None Radio Device: BTS	Frequency
0 dB/div Ref 3	ffset 14.81 dE 30.00 dBm	L .				
0.0	ſ		\	-		Center Fre 1.882500000 GH
	-			h	mine	
enter 1.883 GHz Res BW 300 kHz			#VBW 1 MHz		Span 40 Mi Sweep 1 n	
Occupied Ba		901 MHz	Total Power	32.0	0 dBm	Auto Ma
Transmit Freq x dB Bandwid		-537.16 kHz 18.93 MHz	% of OBW Po x dB		9.00 % .00 dB	01

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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

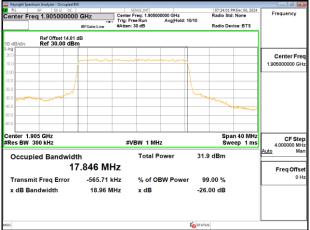
No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 SGS Taiwan Ltd.

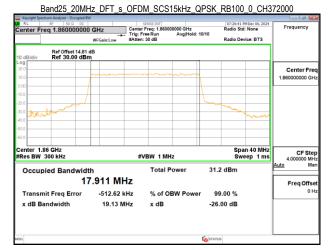
www.sqs.com.tw

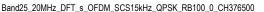
Report No.: TERF2411003768ER Page: 86 of 394

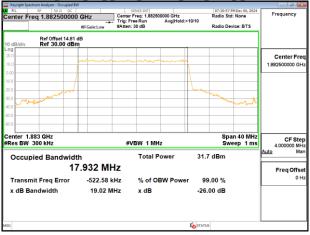


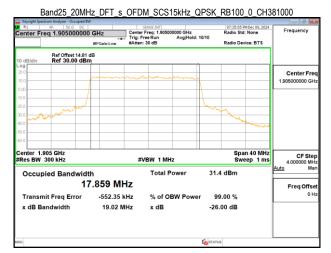
Band25 20MHz DFT s OFDM SCS15kHz BPSK RB100 0 CH381000





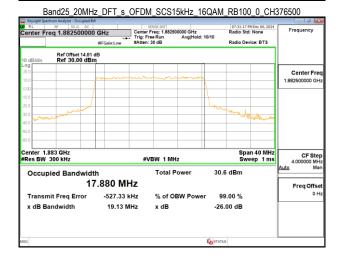






Band25_20MHz_DFT_s_OFDM_SCS15kHz_16QAM_RB100_0_CH372000





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

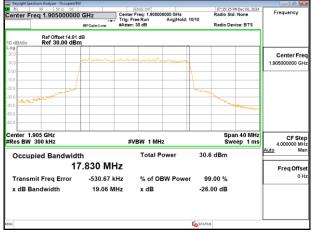
f (886-2) 2298-0488

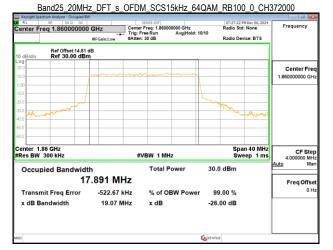
www.sqs.com.tw

Report No.: TERF2411003768ER Page: 87 of 394

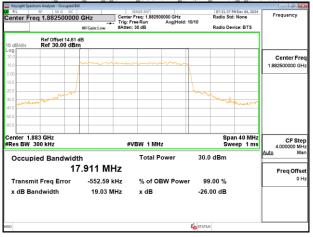


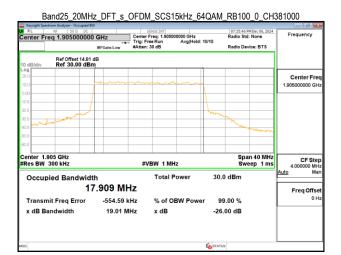
Band25 20MHz DFT s OFDM SCS15kHz 16QAM RB100 0 CH381000











Band25_20MHz_DFT_s_OFDM_SCS15kHz_256QAM_RB100_0_CH372000



Keysight Spectrum Ar RL RF Center Freq 1.	50 Q DC		SENSE:INT Center Freq: 1.882 Frig: Free Run (Atten: 30 dB	500000 GHz Avg Hold:>	10/10	07:31:57 PM De Radio Std: No Radio Device:	ne	Frequency
0 dB/div R	ef Offset 14.81 d ef 30.00 dBm	3						
og 20.0 10.0								Center Fre 1.882500000 GH
0.0 0.0 0.0	rented				Linna	man and an	weight	
enter 1.883 G	SHz					Span 4	0 MHz	CF Ste
Res BW 300	kHz		#VBW 1 M	Hz		Sweep	1 ms	4.000000 MF Auto Ma
Occupied	Bandwidth 17	.922 MHz		Power	28.1	dBm		FreqOffse
Transmit Fr x dB Bandw		-524.69 kH 19.16 MH	- /• -· ·	DBW Power		.00 % 00 dB		0 H
sa					K STATUS			

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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

f (886-2) 2298-0488

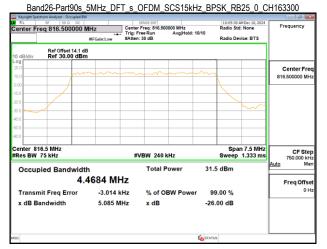
www.sqs.com.tw

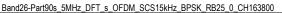
Report No.: TERF2411003768ER Page: 88 of 394

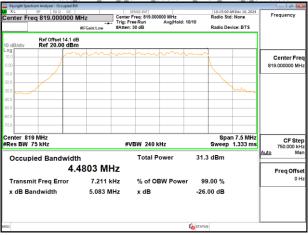


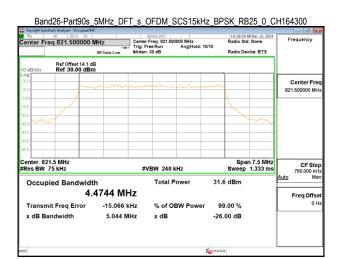
Band25 20MHz DFT s OFDM SCS15kHz 256QAM RB100 0 CH381000



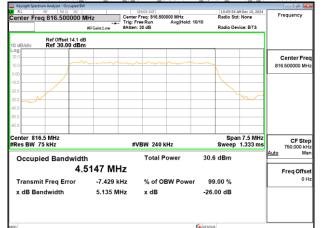


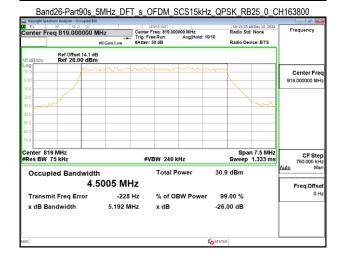






Band26-Part90s_5MHz_DFT_s_OFDM_SCS15kHz_QPSK_RB25_0_CH163300





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd

f (886-2) 2298-0488

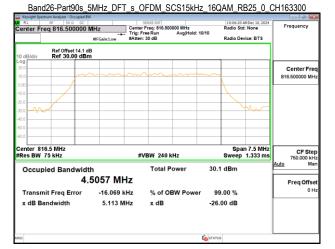
www.sqs.com.tw

Report No.: TERF2411003768ER Page: 89 of 394



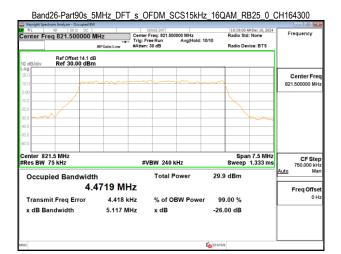
Band26-Part90s 5MHz DFT s OFDM SCS15kHz QPSK RB25 0 CH164300

	trum Analyzer - Occupied BV	V						- 6
Center Fre	RF 50 Q DC	MHz	SENSE:INT Center Freq: 821.50		Rad	:18:35 AM Dec 10, 203 lio Std: None	Fre	equency
		#IFGain:Low	Trig: Free Run #Atten: 30 dB	Avg Hold: 10		lio Device: BTS		
10 dB/div	Ref Offset 14.1 d Ref 30.00 dBr							
20.0							c	enter Freq
10.0	- m		nam	pmp	m		821.	500000 MHz
-10.0								
-20.0								
-30.0						John		
-40.0								
-60.0								
Center 82 #Res BW			#VBW 240	kHz		Span 7.5 MH eep 1.333 m	-	CF Step
Occup	ied Bandwidt	:h	Total F	Power	30.7 dB	m	Auto	Man
	4.	4839 MH	z				F	req Offset
Transm	it Freq Error	-12.113 k	Hz % of O	BW Power	99.00	%		0 Hz
x dB Ba	andwidth	5.129 M	Hz xdB		-26.00 d	B		
MSG				l	STATUS			

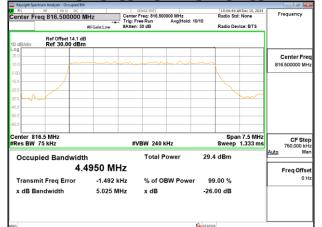


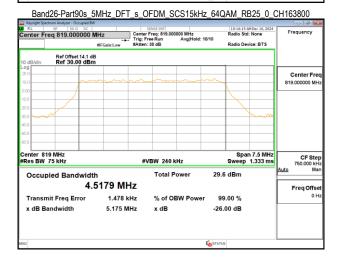
Band26-Part90s_5MHz_DFT_s_OFDM_SCS15kHz_16QAM_RB25_0_CH163800

	Spectrum Analyzer - Occupied BW									- 6 -
Center	RF 50 Q DC	Hz.		NSE:INT reg: 819.000	000 MHz		10:15:50 A	AMDec 10, 2024 : None	Fr	equency
oomor		#IFGain:Low	#Atten: 3	e Run 0 dB	Avg Hold:	10/10	Radio De	vice: BTS		
10 dB/div	Ref Offset 14.1 dE Ref 20.00 dBm									
10.0		\sim	~~~~	m	~~~	~~~~				enter Freg
0.00							<u> </u>			.000000 MHz
-10.0									-	
-20.0	m							man N		
-40.0										
-50.0		_								
-60.0										
-70.0										
	819 MHz N 75 kHz		#VE	3W 240 k	Hz		Spa Sweep	n 7.5 MHz 1.333 ms		CF Step 750.000 kHz
Осси	upied Bandwidt	h		Total P	ower	29.9	dBm		Auto	Man
	4.4	4740 MH	z						F	req Offset
Trans	smit Freq Error	7.930 k	Hz	% of O	3W Powe	er 99	.00 %		·	0 Hz
x dB	Bandwidth	4.929 M	Hz	x dB		-26.	00 dB			
MSG						STATU:				
M3K3						STATU	3			



Band26-Part90s_5MHz_DFT_s_OFDM_SCS15kHz_64QAM_RB25_0_CH163300





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

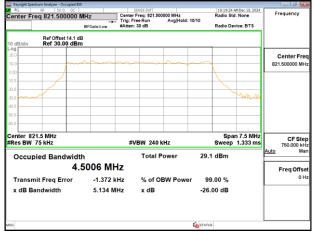
f (886-2) 2298-0488

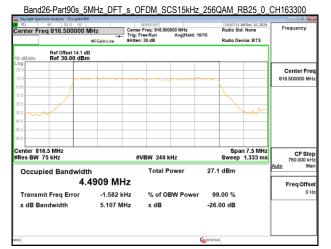
www.sqs.com.tw

Report No.: TERF2411003768ER Page: 90 of 394



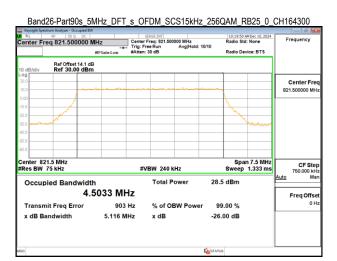
Band26-Part90s 5MHz DFT s OFDM SCS15kHz 64QAM RB25 0 CH164300



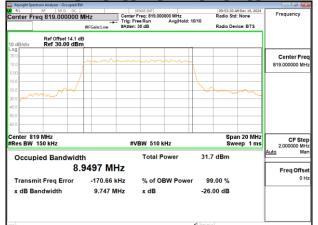


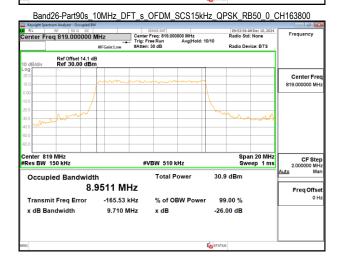


Keysight Spectrum Analyzer - C						
RL RF 50 Center Freg 819.00		SENSE:INT Center Freg: 819.000	000 MHz	10:16:40 Al	4Dec 10, 2024	Frequency
center Fred 619.00		Trig: Free Run	Avg Hold: 10/1	0		
	#IFGain:Low	#Atten: 30 dB		Radio Dev	ice: BTS	
Ref Offse	et 14.1 dB					
	00 dBm					
_0g 20.0						Center Free
10.0	-					819.000000 MH
0.00						
10.0						
20.0						
30.0 ~~~~~						
50.0						
60.0						
60.0						
Center 819 MHz				Spar	7.5 MHz	CF Ster
#Res BW/75 kHz		#VBW 240 I	KHZ	Sweep	1.333 ms	750.000 kH
Occupied Ban	duuidth	Total P	ower	27.3 dBm		<u>Auto</u> Mar
Occupied Ball			01101	Line abili	- 1	
	4.5122 M	HZ				Freq Offse
Transmit Freq E	rror -13.233	kHz % of O	BW Power	99.00 %		0 H
x dB Bandwidth	5.259			-26.00 dB		
	5.259			-20.00 uB		
			~			
ISG				STATUS		



Band26-Part90s_10MHz_DFT_s_OFDM_SCS15kHz_BPSK_RB50_0_CH163800





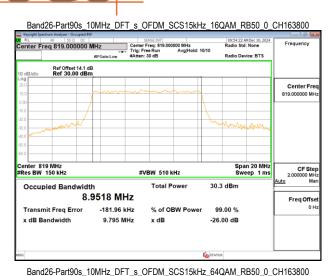
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

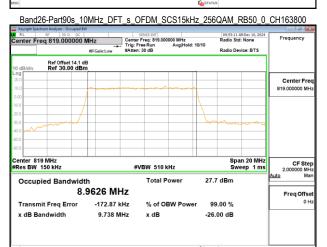
f (886-2) 2298-0488

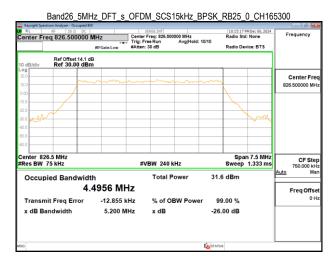
Report No.: TERF2411003768ER Page: 91 of 394



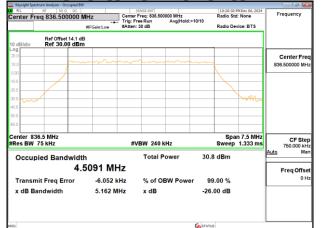
SGS

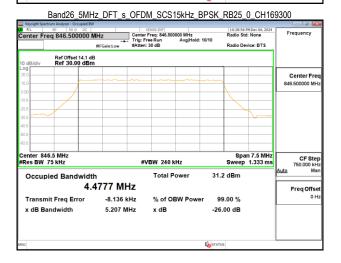
Radio Std: None Frequency Center Freq: 819.000000 MHz Tria: Free Run Avg|Hold:>10/10 enter Freg 819.000000 MHz Radio Device: BTS Ref Offset 14.1 dE Ref 30.00 dBm Center Fre 819.000000 MH Span 20 MHz Sweep 1 ms CF Step 2.000000 M enter 819 MHz Res BW 150 kHz #VBW 510 kHz Total Power 29.6 dBn Occupied Bandwidth 8.9409 MHz Freq Offse -174.71 kHz Transmit Freg Error % of OBW Power 99.00 % 9.758 MHz -26.00 dB x dB Bandwidth x dB





Band26_5MHz_DFT_s_OFDM_SCS15kHz_BPSK_RB25_0_CH167300





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd

t (886-2) 2299-3279 台灣檢驗科技股份有限公司

f (886-2) 2298-0488

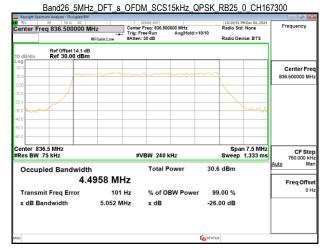
www.sqs.com.tw

Report No.: TERF2411003768ER Page: 92 of 394



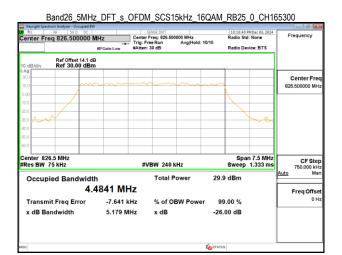
Band26 5MHz DFT s OFDM SCS15kHz QPSK RB25 0 CH165300

Keysight Spectro R L	um Analyzer - Occupied Β/ RF 50 Ω DC	N						
	RF 50 Ω DC q 826.500000	MHz	SENSE:INT Center Freq: 826.5			Radio Sto	PM Dec 06, 2024 1: None	Frequency
		#IFGain:Low	#Atten: 30 dB	Avg Hold: 1	0/10	Radio De	vice: BTS	
10 dB/div	Ref Offset 14.1 d Ref 30.00 dBr							
20.0				~ ~ ~				Center Fre
10.0				· · · · · ·	· ~~~~			826.500000 MH
-10.0								
-20.0								
30.0 pm							MA	
-40.0								
-60.0								
-60.0								
Center 826 #Res BW 7			#VBW 240	kHz			n 7.5 MHz 1.333 ms	CF Ste 750.000 kH
Occupi	ed Bandwidt	th	Total	Power	30.7	dBm		Auto Ma
	4.	4887 MI	Ηz					Freq Offse
Transmi	t Freq Error	-15.811	(Hz % of (DBW Power	99	.00 %		0+
x dB Bar	ndwidth	5.078 N	lHz x dB		-26.	00 dB		
MSG					STATUS			

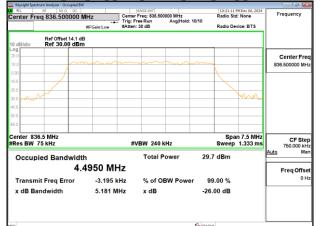


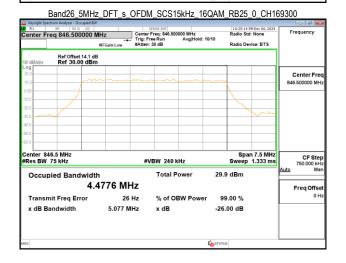
Band26_5MHz_DFT_s_OFDM_SCS15kHz_QPSK_RB25_0_CH169300

Keysight Spec	ctrum Analyzer - Occupied BW	ſ				_		
Contor Fr	RF 50 Ω DC	ALI-1	SENSE:INT Center Freg: 846.50	0000 MHz		10:24:54 Radio St	PM Dec 06, 2024	Frequency
Center Pro	eq 646.500000 i		Trig: Free Run	Avg Hold: 1	10/10			
		#IFGain:Low	#Atten: 30 dB			Radio De	wice: BTS	
10 dB/div	Ref Offset 14.1 de Ref 30.00 dBn							
Log 20.0								
					n			Center Freq
10.0								846.500000 MHz
0.00						\mathbf{X}		
-10.0								
-20.0	1					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	m	
-30.0								
-40.0		_						
-50.0								
-60.0								
Center 84	6.5 MHz					Sna	n 7.5 MHz	
#Res BW			#VBW 240	kHz			1.333 ms	CF Step 750.000 kHz
				_				Auto Man
Occup	ied Bandwidt		Total F	ower	30.8	dBm		
	4.	4768 M⊦	lz					Freq Offset
Transm	nit Freq Error	-4.437 k	Hz % of O	BW Power	- 00	.00 %		0 Hz
								L
x dB Ba	andwidth	5.077 M	Hz xdB		-26.	00 dB		
MSG					K STATUS	1		



Band26_5MHz_DFT_s_OFDM_SCS15kHz_16QAM_RB25_0_CH167300





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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

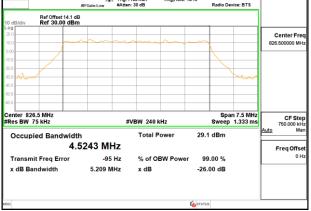
f (886-2) 2298-0488

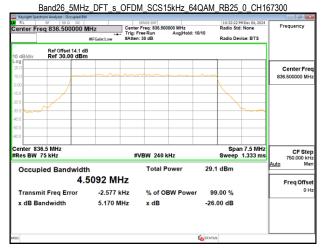
www.sqs.com.tw

Report No.: TERF2411003768ER Page: 93 of 394

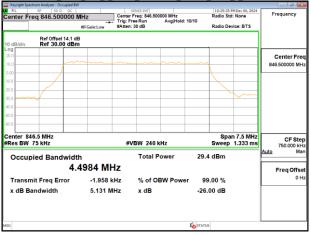


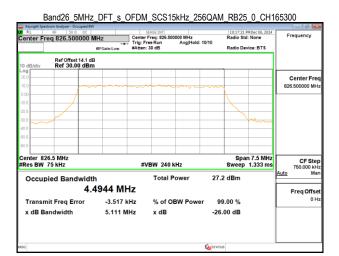
Band26 5MHz DFT s OFDM SCS15kHz 64QAM RB25 0 CH165300 10:17:00 PM Dec 0 Radio Std: None enter Freq 826.500000 MHz Frequency Center Freq: 826.500000 MHz Trig: Free Run Avg|Hold: 10/10



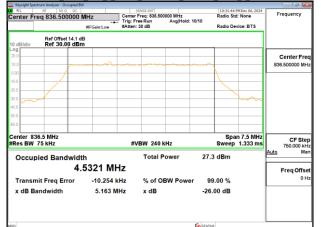








Band26_5MHz_DFT_s_OFDM_SCS15kHz_256QAM_RB25_0_CH167300



RL	rum Analyzer - Occupied BW RF 50 Ω DC eq 846.500000	MHz Cente	SENSE:INT r Freq: 846.500000 MHz Free Run Avg Hold: 10 n: 30 dB	10:25:56 PMDec Radio Std: Non Radio Device: E	e Frequency
10 dB/div	Ref Offset 14.1 di Ref 30.00 dBm				
20.0					Center Fre 846,500000 MH
0.00					
20.0					
40.0					
60.0					_
Center 846 #Res BW 7		#	VBW 240 kHz	Span 7.5 Sweep 1.33	33 ms 750.000 kH
Occupi	ied Bandwidt 4.	հ 4975 MHz	Total Power	27.4 dBm	Auto Ma
Transmi x dB Ba	it Freq Error ndwidth	-7.869 kHz 5.123 MHz	% of OBW Power x dB	99.00 % -26.00 dB	01
				STATUS	

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

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sqs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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 SGS Taiwan Ltd.

f (886-2) 2298-0488

www.sqs.com.tw