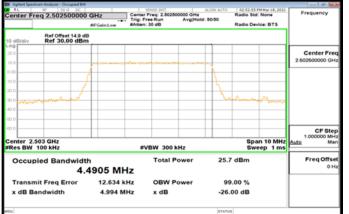
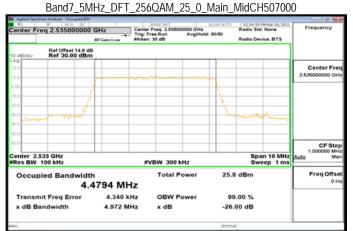


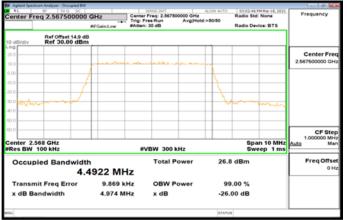
Report No.: ER/2021/20012 Page: 65 of 284

Band7 5MHz DFT 256QAM 25 0 Main LowCH500500





Band7_5MHz_DFT_256QAM_25_0_Main_HighCH513500



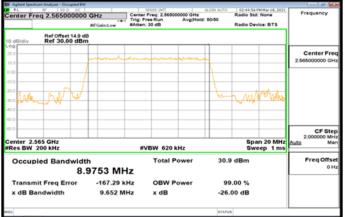
Band7_10MHz_DFT_BPSK_50_0_Main_LowCH501000





Band7 10MHz DFT BPSK 50 0 Main MidCH507000

Band7_10MHz_DFT_BPSK_50_0_Main_HighCH513000



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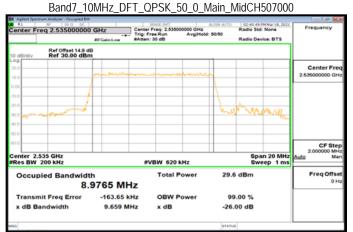
van I td



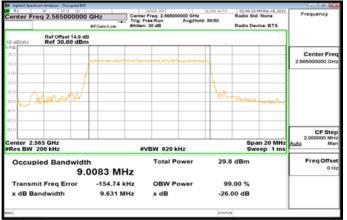
Report No.: ER/2021/20012 Page: 66 of 284

Band7 10MHz DFT QPSK 50 0 Main LowCH501000





Band7_10MHz_DFT_QPSK_50_0_Main_HighCH513000



02:36:17 PH Har 1 Radio Std: None nter Freg 2.505000000 GHz 00 GHz Ref Offset 14.9 dE Ref 30.00 dBm Center Fr CF Step Span 20 MHz r 2.505 GHz BW 200 kHz #VBW 620 kHz Occupied Bandwidth Total Power 27.8 dBm Freq Offse 0 1 8.9761 MHz

Band7_10MHz_DFT_16QAM_50_0_Main_LowCH501000

02:40:27 PH Mar 11 000 GHz enter Freg 2,535000000 GH Center Freq: 2.53500 Ref Offset 14.9 Ref 30 00 dF Center Fre CF Step 2.00 r 2.535 GHz BW 200 kHz Span 20 MH #VBW 620 kHz Freq Offse Occupied Bandwidth Total Power 28.7 dBm 0 H 8.9900 MHz Transmit Freq Error -162.47 kHz **OBW Power** 99.00 % dB Bandwidth 9.563 MHz x dB -26.00 dE

Band7_10MHz_DFT_16QAM_50_0_Main_MidCH507000

OBW Power

x dB

99.00 %

-26.00 dB

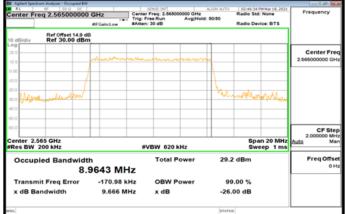
-164.54 kHz

9.650 MHz

Transmit Freq Error

x dB Bandwidth

Band7_10MHz_DFT_16QAM_50_0_Main_HighCH513000



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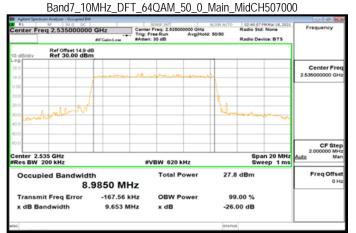
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着檢驗科技股份有限公司	t (886-2) 2299-3	f (886-2) 2298-0488	3 www.sgs.com.tw
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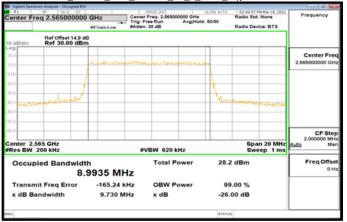
Report No.: ER/2021/20012 Page: 67 of 284

Band7_10MHz_DFT_64QAM_50_0_Main_LowCH501000





Band7_10MHz_DFT_64QAM_50_0_Main_HighCH513000



02:36:59 PH Har 1 Radio Std: None nter Freg 2.505000000 GHz 00 GHz Ref Offset 14.9 dl Ref 30.00 dBn Center Fr CF Step Span 20 MHz r 2.505 GHz BW 200 kH #VBW 620 kHz Occupied Bandwidth Total Power 25.8 dBm Freq Offse

Band7_10MHz_DFT_256QAM_50_0_Main_LowCH501000

x dB Bandwidth 9.669 MHz -26.00 dB

OBW Power

x dB

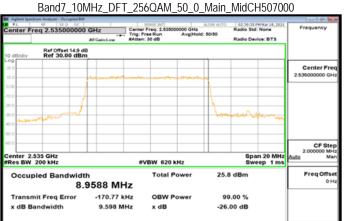
99.00 %

8.9787 MHz

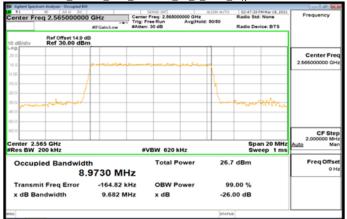
-159.90 kHz

Transmit Freq Error

0 1



Band7_10MHz_DFT_256QAM_50_0_Main_HighCH513000



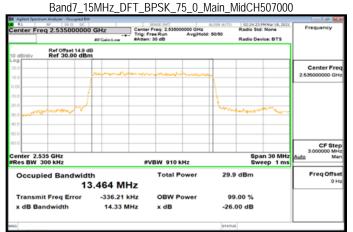
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台灣檢驗科技股份有限公司	t (886-2) 2299-3279	f (886-2) 2298-0488	www.sgs.com.tw
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Band7_15MHz_DFT_BPSK_75_0_Main_LowCH501500



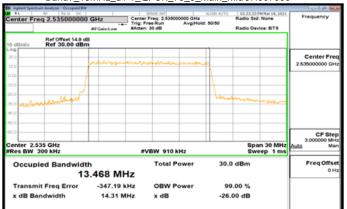


Band7_15MHz_DFT_BPSK_75_0_Main_HighCH512500



Radio Std: None ter Freg 2.507500000 GHz 00 GHz Ref Offset 14.9 (Ref 30.00 dB Center Fr CF Step Span 30 MH r 2.508 GHz BW 300 kHz #VBW 910 kHz Occupied Bandwidth Total Power 28.6 dBm Freq Offse OH 13.483 MHz Transmit Freq Error -332.68 kHz OBW Power 99.00 % x dB Bandwidth 14.38 MHz -26.00 dB x dB

Band7_15MHz_DFT_QPSK_75_0_Main_LowCH501500



Band7 15MHz DFT QPSK 75 0 Main MidCH507000

Band7_15MHz_DFT_QPSK_75_0_Main_HighCH512500

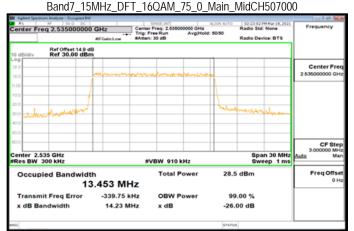
400 400 400 400 400 400 400 400		Span 30 MH	CF Ste 3.00000 Ma
40.0		- way the marked of	
		- united and a darked on	4
The second se			
20			
0.00			1
0.0	an program to the second second second		2.562500000 GH
0.0			Center Fre
0 dB/div Ref 30.00 dBm			
#FGain:Low	Trig: Free Run Avg Hold: #Atten: 30 dB	50/50 Radio Device: BTS	

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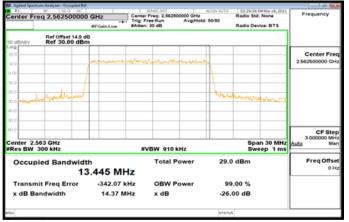


Band7_15MHz_DFT_16QAM_75_0_Main_LowCH501500





Band7_15MHz_DFT_16QAM_75_0_Main_HighCH512500



Band7_15MHz_DFT_64QAM_75_0_Main_LowCH501500 02:20:05 PH Har 1 Radio Std: None nter Freq 2.507500000 GHz 00 GHz Ref Offset 14.9 (Ref 30.00 dB Center Fr





Band7_15MHz_DFT_64QAM_75_0_Main_MidCH507000

Band7 15MHz DET 640AM 75 0 Main HighCH512500

10 dB/div Ref Offset 14.9 dB Ref 30.00 dBm 20.0			Radio Device:	Center Fre 2.562500000 GH
				2.562500000 GH
Res BW 300 kHz				4
enter 2.563 GHz Res BW 300 kHz				4
enter 2.563 GHz Res BW 300 kHz				
Res BW 300 kHz				CF Ste
Occupied Bandwidth	a.	VBW 910 kHz	Span 3 Sweep	0 MHz Auto 3.000000 Mi
	467 MHz	Total Power	28.4 dBm	Freq Offs 0)
Transmit Freq Error	-351.32 kHz	OBW Power	99.00 %	
x dB Bandwidth	14.36 MHz	x dB	-26.00 dB	

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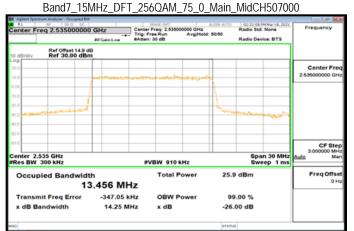
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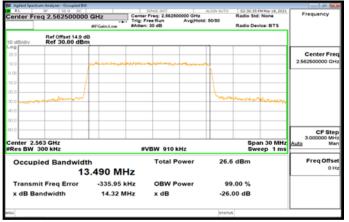
Report No.: ER/2021/20012 Page: 70 of 284

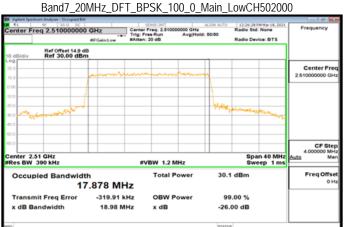
Band7_15MHz_DFT_256QAM_75_0_Main_LowCH501500





Band7_15MHz_DFT_256QAM_75_0_Main_HighCH512500







Band7 20MHz DFT BPSK 100 0 Main MidCH507000

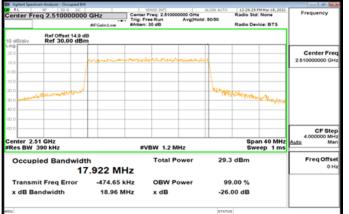
Band7_20MHz_DFT_BPSK_100_0_Main_HighCH512000

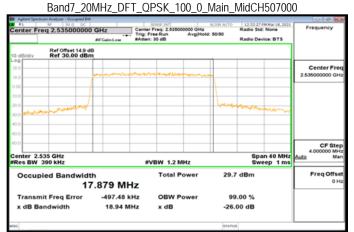
eq 2.560000000	Trig:	Free Run Avg/Hold		e Frequency
Ref Offset 14.9 d Ref 30.00 dBn	в			
		and an and a second	-	Center Fre 2.56000000 GH
			Now	
- Martin Carlo			a managen al mana hans	
				CF Ste 4.000000 MH
390 kHz		VBW 1.2 MHz	Span 40 Sweep	1 ms
		Total Power	30.4 dBm	Freq Offse
hit Freq Error Andwidth	-493.91 kHz 18.85 MHz	OBW Power x dB	99.00 % -26.00 dB	
	e GHz 6 GHz 100 kHz 11 Freq Error	eg 2.56000000 GHz #/Galaxy Ref Offset 149 dB Ref Offset 149 dB Ref Offset 149 dB Ref Offset 149 dB de Genze 16 GHz 16 GHz 17 genze 16 GHZ 17 genze 17 genze 16 GHZ 17 genze 17 genze 16 GHZ 17 genze 17 genze 16 GHZ 17 genze 17 genze 17 genze 16 GHZ 17 genze 17 genze 18 genz	eg 2.560000000 GHz ar CainLaw Ref offset 14.9 dB Ref offset 14.	eg 2.560000000 GHz Ref cancer Ref officer 14:3 officer Ref officer

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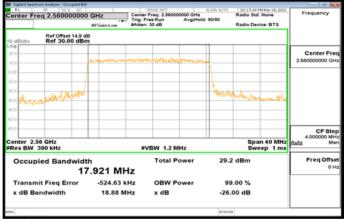


Band7_20MHz_DFT_QPSK_100_0_Main_LowCH502000

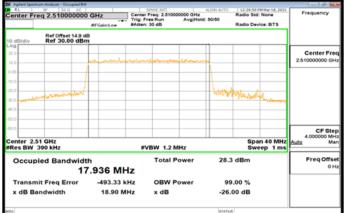




Band7_20MHz_DFT_QPSK_100_0_Main_HighCH512000



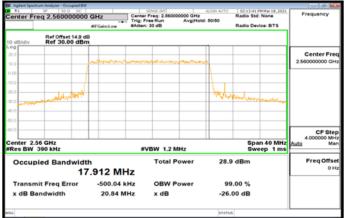
Band7_20MHz_DFT_16QAM_100_0_Main_LowCH502000





Band7 20MHz DFT 16QAM 100 0 Main MidCH507000

Band7_20MHz_DFT_16QAM_100_0_Main_HighCH512000



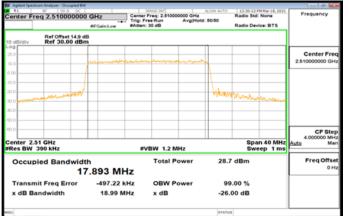
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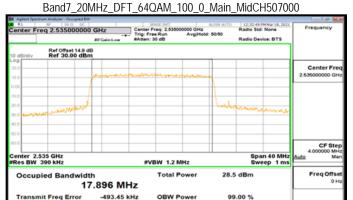
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Band7_20MHz_DFT_64QAM_100_0_Main_LowCH502000





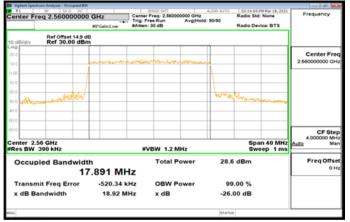
Band7_20MHz_DFT_64QAM_100_0_Main_HighCH512000

-26.00 dE

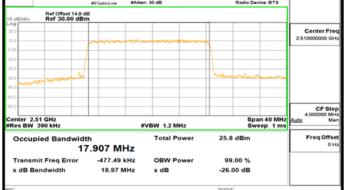
x dB

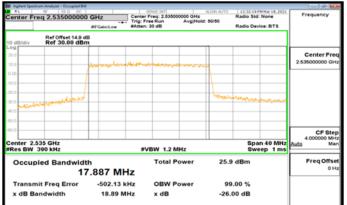
18.93 MHz

dB Bandwidth



Band7_20MHz_DFT_256QAM_100_0_Main_LowCH502000 12:30:29 PH Har 1 Radio Std: None nter Freq 2.510000000 GHz 00 GHz Ref Offset 14.9 (Ref 30.00 dB





Band7_20MHz_DFT_256QAM_100_0_Main_MidCH507000

Band7_20MHz_DFT_256QAM_100_0_Main_HighCH512000

Center 2.5			#VBW 1.2 M		Span 40 MHz Sweep 1 ms	CF Ster 4.000000 MH Auto Ma
-40.0						
30.0	mananand			low	normalization of	
20.0						
0.00						
20.0		-	and the second	marin		Center Fre 2.560000000 GH
0 dB/div	Ref Offset 14.9 d Ref 30.00 dBr					

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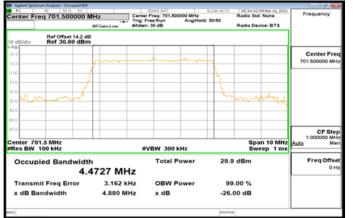
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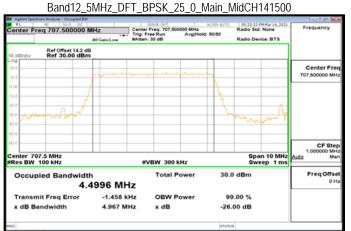
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Band12_5MHz_DFT_BPSK_25_0_Main_LowCH140300



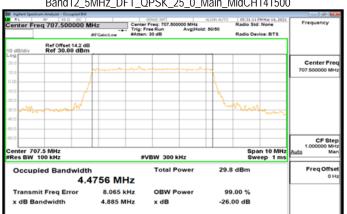


Band12_5MHz_DFT_BPSK_25_0_Main_HighCH142700



65:35:50 PH Har I Radio Std: None ter Freg 701.500000 MHz 00 MHz Ref Offset 14.2 dl Ref 30.00 dBm Center Fr CF Step Span 10 MHz Sween r 701.5 MHz RW 100 kHz #VBW 300 kHz Occupied Bandwidth Total Power 29.5 dBm Freq Offse 0 1 4.4821 MHz

Band12_5MHz_DFT_QPSK_25_0_Main_LowCH140300



Band12 5MHz DFT QPSK 25 0 Main MidCH141500

OBW Power

x dB

99.00 %

-26.00 dB

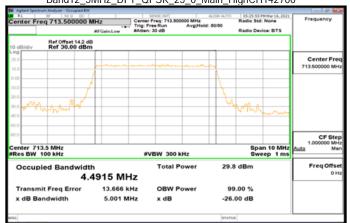
1.179 kHz

4.994 MHz

Transmit Freq Error

x dB Bandwidth

Band12_5MHz_DFT_QPSK_25_0_Main_HighCH142700



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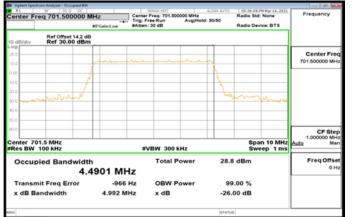
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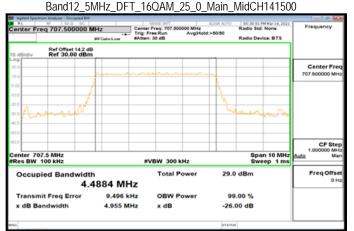
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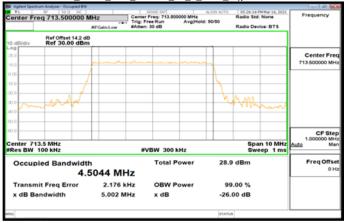
Report No.: ER/2021/20012 Page: 74 of 284

Band12_5MHz_DFT_16QAM_25_0_Main_LowCH140300



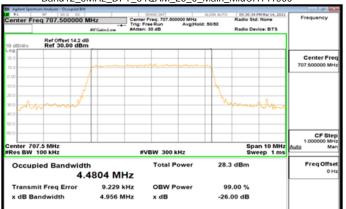


Band12_5MHz_DFT_16QAM_25_0_Main_HighCH142700



65:36:23 PH Mar 1 Radio Std: None ter Freq 701.500000 MHz 00 MHz Ref Offset 14.2 dl Ref 30.00 dBm Center Fr CF Step Span 10 MHz Sween r 701.5 MHz RW 100 kHz #VBW 300 kHz Occupied Bandwidth Total Power 28.3 dBm Freq Offse 0 1 4.4912 MHz Transmit Freq Error 5.631 kHz **OBW Power** 99.00 %

Band12_5MHz_DFT_64QAM_25_0_Main_LowCH140300



Band12_5MHz_DFT_64QAM_25_0_Main_MidCH141500

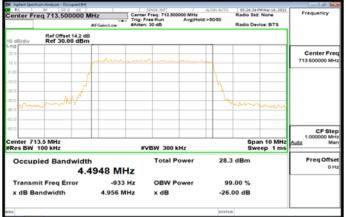
x dB

-26.00 dB

4.938 MHz

x dB Bandwidth

Band12_5MHz_DFT_64QAM_25_0_Main_HighCH142700

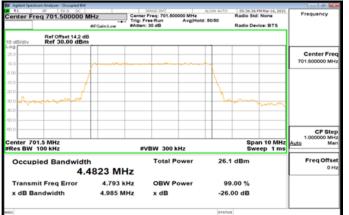


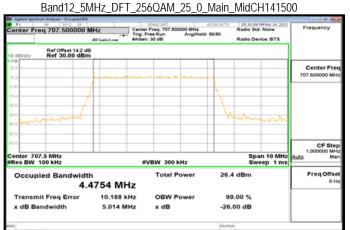
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。



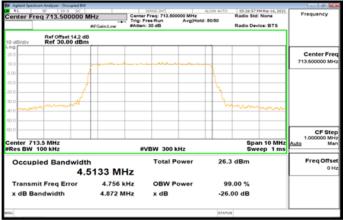
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Band12_5MHz_DFT_256QAM_25_0_Main_LowCH140300

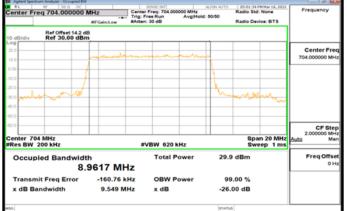




Band12_5MHz_DFT_256QAM_25_0_Main_HighCH142700



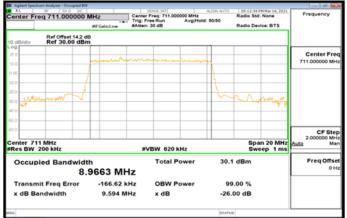
Band12_10MHz_DFT_BPSK_50_0_Main_LowCH140800





Band12 10MHz DFT BPSK 50 0 Main MidCH141500

Band12_10MHz_DFT_BPSK_50_0_Main_HighCH142200



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

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