

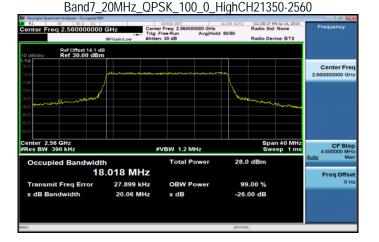
Report No.: E2/2018/70058 Page 123 of 471

Band7_20MHz_QPSK_100_0_LowCH20850-2510

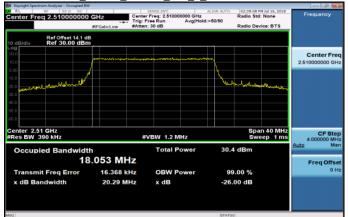
Keysight Spectrum Analyzer - Occupied BW RL RF 50 Ω DC Center Freq 2.510000000		SENSE:INT Freq: 2.510000000 GHz Free Run AvgiHold	ALIGN AUTO	02:35:57 PM Jul 16, 2018 Radio Std: None	Frequency
		n: 30 dB	4: 50/50	Radio Device: BTS	
Ref Offset 14.1 dE 0 dB/div Ref 30.00 dBm	8				
.og 20.0					Center Free
0.0	and the second of the second		m l		2.510000000 GH
1.00	/				
and the second			1 ↓ ↓ ∧		
0.0				· · · · · · · · · · · · · · · · · · ·	
0.0					
0.0					
0.0					
enter 2.51 GHz Res BW 390 kHz		VBW 1.2 MHz		Span 40 MHz Sweep 1 ms	CF Step 4.000000 MH
Occupied Bandwidt	h	Total Power	29.9	9 dBm	Auto Ma
18	.040 MHz				Freg Offse
Transmit Freg Error	26.748 kHz	OBW Power	90	9.00 %	0 H
x dB Bandwidth	20.42 MHz	x dB		.00 dB	
	20.42 11112		-20.		
80			STATU	0	

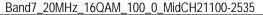


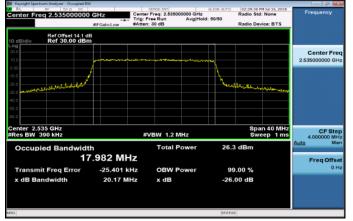
Band7_20MHz_QPSK_100_0_MidCH21100-2535



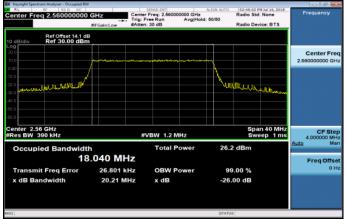
Band7_20MHz_16QAM_100_0_LowCH20850-2510







Band7_20MHz_16QAM_100_0_HighCH21350-2560



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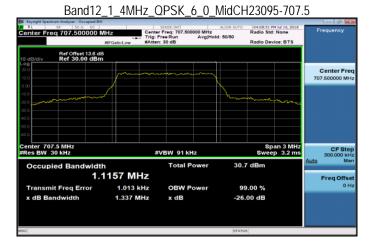
台灣檢驗科	枯盼份有	限公司
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Report No.: E2/2018/70058 Page 124 of 471

Band12_1_4MHz_QPSK_6_0_LowCH23017-699.7

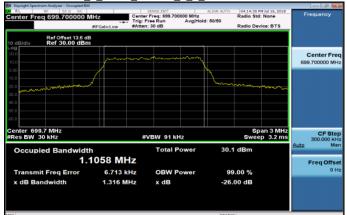
Keysight Spectrum Analyzer - Occupied BW RL IV 50 Ω DC Center Freq 699.700000 N	T		R 8	04:08:20 PM 3ul 16, 2018 adio Std: None	Frequency
	#IFGain:Low #/	Atten: 30 dB	R	adio Device: BTS	
Ref Offset 13.6 dE 0 dE/div Ref 30.00 dBm					
0 0			X		Center Free 699.700000 MHz
0.00	/		A		
0.0 			1000 m	man	
0.0					
60.0					
Center 699.7 MHz Res BW 30 kHz		#VBW 91 kHz		Span 3 MHz Sweep 3.2 ms	CF Step 300.000 kHz
Occupied Bandwidt		Total Power	30.9 d	IBm	<u>Auto</u> Mar
1.1	1108 MHz				Freq Offse
Transmit Freq Error	3.765 kHz	OBW Power	99.0	0 %	0 H:
x dB Bandwidth	1.334 MHz	x dB	-26.00	dB	
50			STATUS		



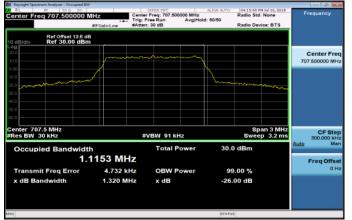
Band12_1_4MHz_QPSK_6_0_HighCH23173-715.3



Band12_1_4MHz_16QAM_6_0_LowCH23017-699.7



Band12_1_4MHz_16QAM_6_0_MidCH23095-707.5



Band12 1 4MHz 16QAM 6 0 HighCH23173-715.3

Keysight Spectrum Analyzer - Occupied		SENSE:INT	ALIGN AUTO	04:15:29 PM Jul 16, 2018	
Center Freq 715.30000	0 MHz Cer	ter Freq: 715.300000 MHz		Radio Std: None Radio Device: BTS	Frequency
Ref Offset 13.6 10 dB/div Ref 30.00 dB	dB				
20.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	η		Center Free 715.300000 MH
0.00 10.0 20.0	~~		h		
30.0 40.0				and the second sec	
60.0					
enter 715.3 MHz Res BW 30 kHz		#VBW 91 kHz		Span 3 MHz Sweep 3.2 ms	CF Ste 300.000 kH
Occupied Bandwi		Total Power	29.9	dBm	Auto Ma
Transmit Freq Error	-2.923 kHz	OBW Power	99	.00 %	Freq Offse 0 H
x dB Bandwidth	1.320 MHz	x dB	-26.0	00 dB	
9G			STATUS		

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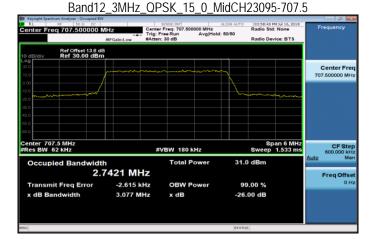
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Report No.: E2/2018/70058 Page 125 of 471

Band12 3MHz QPSK 15 0 LowCH23025-700.5

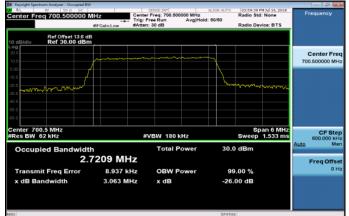
RL ΙΟΙ 50 Ω DC enter Freq 700.500000	Trig: I	sense:int r Freq: 700.500000 MHz Free Run Avg Hold h: 30 dB	Radio Str :>50/50	d: None Fri vice: BTS	equency
Ref Offset 13.6 d dB/div Ref 30.00 dBr	в n				
>g 00 00		h	~		Center Fred
1.0 1.0 1.0			ham	mon	
1.0 1.0 1.0					
enter 700.5 MHz Res BW 62 kHz	#	VBW 180 kHz			CF Stej 600.000 kH
Occupied Bandwidt 2.	հ 7199 MHz	Total Power	31.2 dBm	Auto	Mar Freq Offse
Transmit Freq Error x dB Bandwidth	4.170 kHz 3.037 MHz	OBW Power x dB	99.00 % -26.00 dB		0 H:



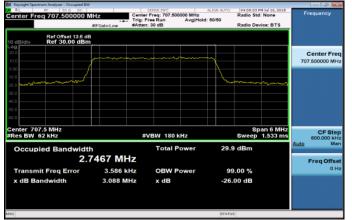
Band12 3MHz QPSK 15 0 HighCH23165-714.5

Keynight Spectrum Analyzer - Occupie RL IV 50 Ω DC Center Freq 714.50000	0 MHz Cente	sense:ant F Freq: 714.500000 MHz Free Run Avg Hold n: 30 dB	Rad	59:05 PH Jul 16, 2018 lio Std: None lio Device: BTS	Frequency
10 dB/div Ref 30.00 d	5 dB Bm		_		
20.0 10.0	/		~		Center Freq 714.500000 MHz
10.0 20.0			Lame	and the second	
10.0 10.0 10.0					
enter 714.5 MHz Res BW 62 kHz	*	VBW 180 kHz	Sw	Span 6 MHz eep 1.533 ms	CF Step 600.000 kHz Auto Man
Occupied Bandwi	^{dth} 2.7270 MHz	Total Power	31.1 dB	m	Freq Offset
Transmit Freq Error x dB Bandwidth	-19.561 kHz 3.051 MHz	OBW Power x dB	99.00 -26.00 c		0 Hz
a			STATUS		

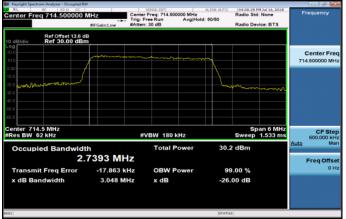
Band12_3MHz_16QAM_15_0_LowCH23025-700.5



Band12_3MHz_16QAM_15_0_MidCH23095-707.5



Band12_3MHz_16QAM_15_0_HighCH23165-714.5



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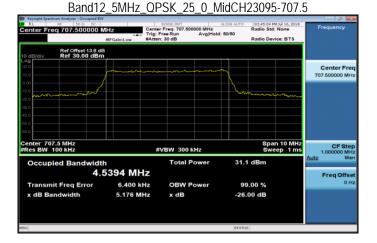
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Report No.: E2/2018/70058 Page 126 of 471

Band12_5MHz_QPSK_25_0_LowCH23035-701.5

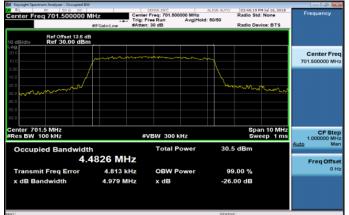




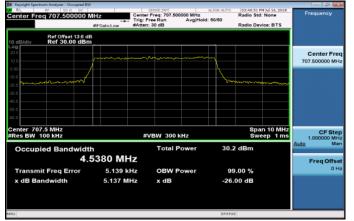
Band12 5MHz QPSK 25 0 HighCH23155-713.5

Keysight Spectrum Analyzer - Occupied B RL RF 50 Ω DC	w	SENSE:INT	ALIGN AUTO	03:45:30 PM 3ul 16, 2018	
Center Freq 713.500000		r Freq: 713.500000 MHz Free Run AvgiHole		Radio Std: None	Frequency
		n: 30 dB	4. 00/00	Radio Device: BTS	
Ref Offset 13.6 c 10 dB/div Ref 30.00 dB Log					
20.0		and an an an an			Center Freq
10.0		and a second and a second second second	m		713.500000 MHz
-10.0					
-20.0					
30.0				mont	
-40.0					
-60.0					
-60.0					
Center 713.5 MHz #Res BW 100 kHz	#	VBW 300 kHz		Span 10 MHz Sweep 1 ms	CF Step 1.000000 MHz
Occupied Bandwid	th	Total Power	31.0	dBm	Auto Man
4	4832 MHz				Freq Offset
Transmit Freq Error	-10.297 kHz	OBW Power	99	.00 %	0 Hz
x dB Bandwidth	5.011 MHz	x dB		00 dB	
45G			STATUS		

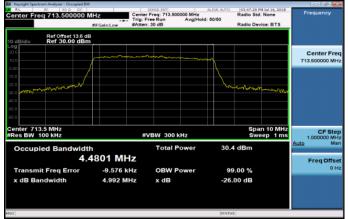
Band12_5MHz_16QAM_25_0_LowCH23035-701.5



Band12_5MHz_16QAM_25_0_MidCH23095-707.5



Band12_5MHz_16QAM_25_0_HighCH23155-713.5



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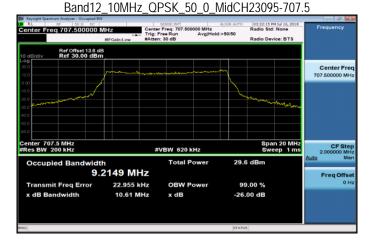
4	*	₩	驗科	#	Ш.	心力	上服	ふ	ភា
T	75	伮	40X 71	· 42.	瓭	747	1 /R	-25	믹



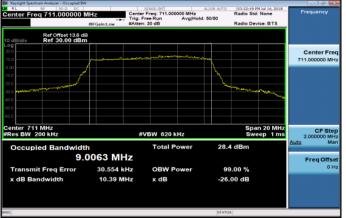
Report No.: E2/2018/70058 Page 127 of 471

Band12_10MHz_QPSK_50_0_LowCH23060-704





Band12_10MHz_QPSK_50_0_HighCH23130-711









Band12_10MHz_16QAM_50_0_HighCH23130-711



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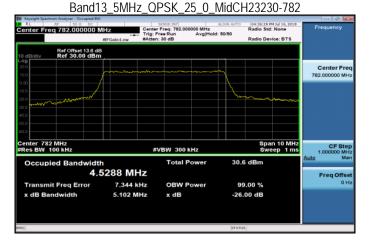
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Report No.: E2/2018/70058 Page 128 of 471

Band13 5MHz QPSK 25 0 LowCH23205-779.5

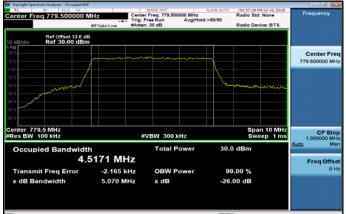
T79.500000 Mi T79.500000 Mi T79.500000 Mi T79.500000 Mi T79.500000 Mi T79.500000 Mi T79.500000 Mi Center 779.5 MHz Sweep 1 ms Sweep 1 ms Atom 200 Mi Sweep 1 ms Sweep 1 ms Treat Power Atom 30.9 dBm Treat Power Treat Power T	IL Keysight Spectrum Analyzer - Occupied RL RP 50 D DC Center Freq 779.500000	MHz Cente	SENSE:3NT r Freq: 779.500000 MHz Free Run Avg Hold n: 30 dB	Ra 1: 50/50	4:36:02 PM 3ul 16, 2018 dio Std: None dio Device: BTS	Frequency
Center Fr 779.5 MHz Res BW 100 kHz Transmit Freq Error 1.054 kHz OBW Power 99.00 %	0 dB/div Ref 30.00 dE	dB Sm				
CF Ste Control Control Contro	10.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~		Center Fre 779.500000 MH
Alter CF Str. Res BW 100 kHz #VBW 300 kHz Span 10 MHz Res BW 100 kHz #VBW 300 kHz Span 10 MHz Sweep 1 ms AL5293 MHz Transmit Freq Error 1.054 kHz OBW Power 99.00 %	0.0 0.0			how	M. Anna Anna Maria	
Res BW 100 kHz #VBW 300 kHz Sweep 1 ms Coronom Mail Occupied Bandwidth Total Power 30.9 dBm Auto M 4.5293 MHz Freq Offs Freq Offs 01	50.0 					
Occupied Bandwidth Total Power 30.9 dBm 4.5293 MHz Transmit Freq Error 1.054 kHz OBW Power 99.00 %		#	VBW 300 kHz		Span 10 MHz Sweep 1 ms	CF Ste 1.000000 MH
Transmit Freq Error 1.054 KHZ OBW Power 99.00 %			Total Power	30.9 di	3m	Auto Ma Freq Offse
						он

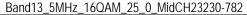


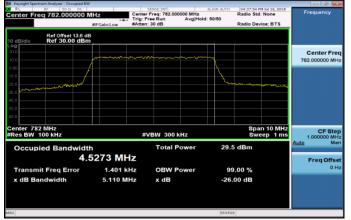
Band13 5MHz QPSK 25 0 HighCH23255-784.5

Keysight Spectrum Analyzer - Occupied	BW	SENSE:INT	ALIGN AUTO 04:	36:57 PM Jul 16, 2018	
Center Freq 784.50000		ter Freq: 784.500000 MHz Free Run AvgiHole		io Std: None	Frequency
		en: 30 dB		io Device: BTS	
Ref Offset 13.6 10 dB/div Ref 30.00 dB Log					
20.0					Center Freq
10.0	Januar		γ		784.500000 MHz
0.00					
10.0 20.0			m	~~~	
and the second s					
40.0					
60.0					
-60.0					
Center 784.5 MHz #Res BW 100 kHz		#VBW 300 kHz		Span 10 MHz Sweep 1 ms	CF Step 1.000000 MHz
Occupied Bandwid	ith	Total Power	30.7 dB	m	<u>Auto</u> Man
4	.5211 MHz				Freq Offset
Transmit Freq Error	11.943 kHz	OBW Power	99.00	%	0 Hz
x dB Bandwidth	5.156 MHz	x dB	-26.00 d	В	
90			STATUS		

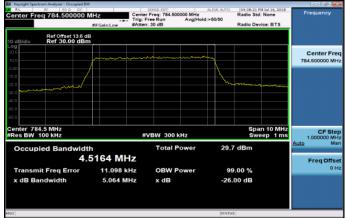
Band13_5MHz_16QAM_25_0_LowCH23205-779.5







Band13_5MHz_16QAM_25_0_HighCH23255-784.5



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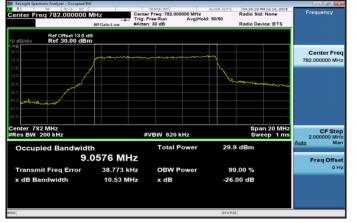
台灣檢驗科	枯盼份有	限公司
口内体或们	1X /X // //	1K A 4



Band13 10MHz QPSK 50 0 MidCH23230-782

II. Krysight Spectrum Analyzer - Occupied BV RL IV 50 D DC Center Freq 782.0000000 I	MHz Cente	sense:INT r Freq: 782.000000 MHz Free Run Avg Holo n: 30 dB	Rad 1:>50/50	25:52 PH Jul 16, 2018 io Std: None io Device: BTS	Frequency
Ref Offset 13.6 dl 10 dB/div Ref 30.00 dBn	B 1				
- 0 g 20.0 10.0		a contraction of the second	~		Center Freq 782.000000 MHz
			mon	~~~~~~	
Center 782 MHz Res BW 200 kHz	#	VBW 620 kHz		Span 20 MHz Sweep 1 ms	CF Step 2.000000 MH Auto Mar
Occupied Bandwidt		Total Power	30.9 dB	m	
	0933 MHz				Freq Offset
Transmit Freq Error x dB Bandwidth	32.768 kHz 10.53 MHz	OBW Power x dB	99.00 -26.00 d		
90			STATUS		





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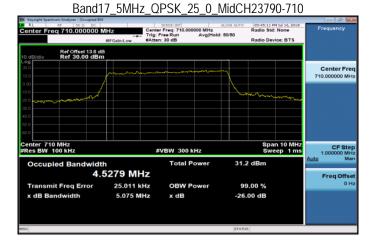
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Report No.: E2/2018/70058 Page 130 of 471

Band17 5MHz QPSK 25 0 LowCH23755-706.5

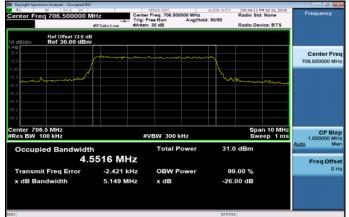
enter Fre	10 ¹ 50 Ω DC 2 q 706.500000 N	Trig:	sense:int] r Freq: 706.500000 MHz Free Run Avg Holo n: 30 dB	Radio 5	o PM Jul 16, 2018 Std: None Device: BTS	Frequency
0 dB/div	Ref Offset 13.6 di Ref 30.00 dBm	3 1				
.00 20.0 10.0			~~~~~~	γ		Center Fre 706.500000 MH
20.0				- man	~~~~	
10.0 10.0 10.0						
Center 700			VBW 300 kHz		pan 10 MHz weep 1 ms	CF Ste
	ied Bandwidt		Total Power	31.5 dBm		1.000000 MH Ma
	it Freq Error ndwidth	-11.062 kHz 5.447 MHz	OBW Power x dB	99.00 % -26.00 dB		OH

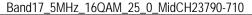


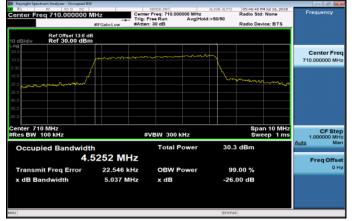
Band17 5MHz QPSK 25 0 HighCH23825-713.5

Center Free Conter Free Conte	Keynight Spectrum Analyzer - Occupied RL RF 50 Ω DC Center Freq 713.500000	MHz Cente	SENSE:INT	ALIGN AUTO	05:45:43 PN 3ul 16, 2018 Radio Std: None	Frequency
Center 713.5 MHz Center 713.5 MHz Pres BW 100 kHz Center 713.5 MHz Center 713.5 MHz Center 713.5 MHz Transmit Freq Error -16.566 kHz OBW Power 99.00 % Center 90.00 %		#IFGain:Low #Atter	Free Run Avg Hok n: 30 dB	d: 50/50	Radio Device: BTS	
Occupied Bandwidth Total Power 31.3 dBm 4.4924 MHz Freq Offset Transmit Freq Error -16.566 kHz OBW Power 99.00 %	20.0			-		Center Freq 713.500000 MHz
Center 713.5 MHz Span 10 MHz IRES BW 100 kHz #VBW 300 kHz Sweep 1 ms Occupied Bandwidth Total Power 31.3 dBm 4.4924 MHz Freq Offsee Transmit Freq Error -16.566 kHz OBW Power 99.00 %	-30.0				harring all field and a second se	
4.4924 MHz Transmit Freq Error -16.566 kHz OBW Power 99.00 %	Center 713.5 MHz #Res BW 100 kHz				Sweep 1 ms	CF Step 1.000000 MHz Auto Man
Transmit Freq Error -16.566 KHZ OBW Power 99.00 %			Total Power	31.3	dBm	Freq Offset
						0 Hz

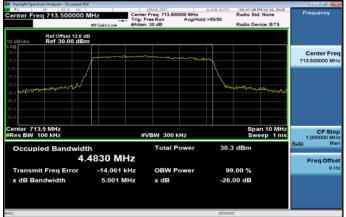
Band17_5MHz_16QAM_25_0_LowCH23755-706.5







Band17_5MHz_16QAM_25_0_HighCH23825-713.5



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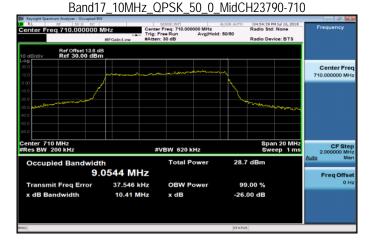
台灣檢驗科技股份有	限公司
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Report No.: E2/2018/70058 Page 131 of 471

Band17_10MHz_QPSK_50_0_LowCH23780-709

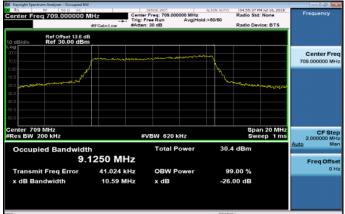


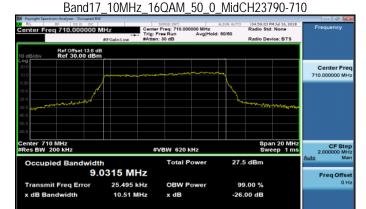


Band17_10MHz_QPSK_50_0_HighCH23800-711



Band17_10MHz_16QAM_50_0_LowCH23780-709





Band17_10MHz_16QAM_50_0_HighCH23800-711



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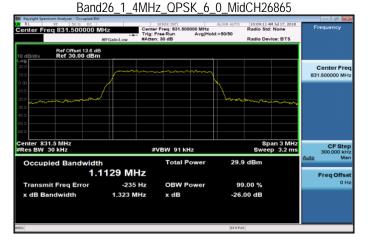
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Report No.: E2/2018/70058 Page 132 of 471

Band26 1 4MHz QPSK 6 0 LowCH26697

RL 107 50 0 0C enter Freq 814.700000 N	Trig: I	SENSE:INT r Freq: 814.700000 MHz Free Run Avg Hol n: 30 dB	Ra d: 50/50	0:04:42 AM Jul 17, 2018 dio Std: None dio Device: BTS	Frequency
Ref Offset 13.6 dB dB/div Ref 30.00 dBm					
					Center Free 814.700000 MHz
0.0 0.0 0.0 mmmmmmmmmmmmmmmmmmmmmmmmmmmm			funn	mmm	
enter 814.7 MHz Res BW 30 kHz	#	VBW 91 kHz		Span 3 MHz Sweep 3.2 ms	CF Step 300.000 kHz
Occupied Bandwidth	י 1097 MHz	Total Power	30.0 di	3m d	Nar Freq Offset
Transmit Freq Error	820 Hz	OBW Power	99.00	%	0 Ha
x dB Bandwidth	1.319 MHz	x dB	-26.00	dB	



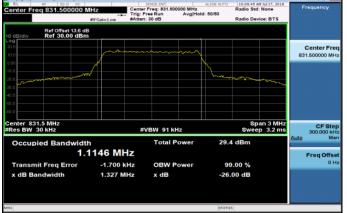
Band26_1_4MHz_QPSK_6_0_HighCH27033

Keysight Spectrum Analy RL IV Center Freq 848	30 0 DC 8.300000 MHz	- Trig		Radio Id: 50/50	35 AM Jul 17, 2018 Std: None	Frequency
10 dB/div Ref	MFG Offset 13.6 dB 30.00 dBm	ain:Low #Att	en: 30 dB	Radio	Device: BTS	
200 10.0						Center Freq 848.300000 MHz
-10.0 -20.0 -30.0				Lum	manna V	
-50.0						
Center 848.3 MH #Res BW 30 kHz			#VBW 91 kHz		Span 3 MHz eep 3.2 ms	CF Step 300.000 kHz
Occupied B		08 MHz	Total Power	30.1 dBm		<u>Auto</u> Man Freq Offset
Transmit Free x dB Bandwid		-2.916 kHz 1.322 MHz	OBW Power x dB	99.00 % -26.00 dB		0 Hz
MSG				STATUS		

Band26_1_4MHz_16QAM_6_0_LowCH26697







Band26_1_4MHz_16QAM_6_0_HighCH27033

Keysight Spectrum Analyzer - Occupied BW		SENSE:INT	ALIGN AUTO 10:14:12 /	W Jul 17, 2018	
Center Freq 848.300000 M	Trig: F	r Freq: 848.300000 MHz Free Run Avg Hol h: 30 dB	Radio Std	: None	Frequency
Ref Offset 13.6 dB 0 dB/div Ref 30.00 dBm					
20.0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Center Fre 848.300000 MH
0.00 0.0 0.0			La company		
0.0					
0.0					
enter 848.3 MHz Res BW 30 kHz	#	VBW 91 kHz		ean 3 MHz p 3.2 ms	CF Ste 300.000 ki
Occupied Bandwidth 1.1	186 MHz	Total Power	29.6 dBm		Auto M: Freq Offs
Transmit Freq Error	-3.168 kHz	OBW Power	99.00 %		01
x dB Bandwidth	1.334 MHz	x dB	-26.00 dB		
a			STATUS		

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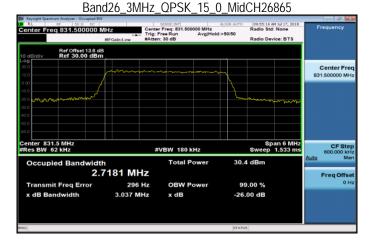
台灣檢驗科	枯盼份有	限公司
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Report No.: E2/2018/70058 Page 133 of 471

Band26 3MHz QPSK 15 0 LowCH26705

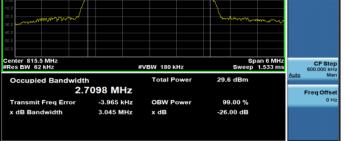
Krysight Spectrum Analyzer - Occupied B RL IV S0 0 DC Center Freq 815,500000	MHz C	SENSE:INT enter Freq: 815.5000 rig: Free Run Atten: 30 dB	ALIGN AUTO 00 MHz Avg Hold: 50/50	09:51:26 AM Jul 17, 2018 Radio Std: None Radio Device: BTS	Frequency
Ref Offset 13.6 C	1B m				
- 09 20.0 10.0	Juni				Center Fred 815.500000 MH
20.0 20.0 20.0			\	www.maren	
0.0					
enter 815.5 MHz Res BW 62 kHz		#VBW 180 kH	łz	Span 6 MHz Sweep 1.533 ms	CF Stej 600.000 kH
Occupied Bandwid	th .7105 MHz	Total Po	wer 30.	3 dBm	Auto Ma Freq Offse
Transmit Freq Error x dB Bandwidth	-1.203 kHz 3.034 MHz			9.00 % .00 dB	он
20			STATI		



Band26_3MHz_QPSK_15_0_HighCH27025

Keysight Spectrum Analyzer - Occupi	ed BW	SENSE:INT	ALIGN AUTO 09:59:00	AM Jul 17, 2018	
Center Freq 847.50000	Trig	er Freq: 847.500000 MHz Free Run Avg Hol	d: 50/50	td: None	Frequency
	#IFGain:Low #Atte	en: 30 dB	Radio D	evice: BTS	
10 dB/div Ref 30.00 c					
20.0					Center Freq
10.0			~		847.500000 MHz
0.00					
-10.0	\checkmark				
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	and the second s	
40.0					
50.0					
-60.0					
Center 847.5 MHz #Res BW 62 kHz		VBW 180 kHz		pan 6 MHz 5 1.533 ms	CF Step 600.000 kHz
Occupied Bandw	idth	Total Power	30.9 dBm	A	uto Man
	2.7133 MHz				Freq Offset
Transmit Freq Error	-8.026 kHz	OBW Power	99.00 %		0 Hz
x dB Bandwidth	3.034 MHz	x dB	-26.00 dB		
83			STATUS		

#### Band26_3MHz_16QAM_15_0_LowCH26705 17 AM Ju Radi Ma a 815.500 DO MHZ Center Freq: 815.5 Trig: Free Run ce: BTS Ref Offset 13.6 dB Ref 30.00 dBm Center Fre 815.500000 MH





#### Band26_3MHz_16QAM_15_0_MidCH26865

#### r 831.5 MHz BW 62 kHz Span 6 Mi Sweep 1.533 n CF S #VBW 180 kHz Occupied Bandwidt Total Powe 29.4 dBn 2.7203 MHz Freq Off -3.097 kHz Transmit Freg Erro OBW Power 99.00 % 3.046 MHz -26.00 dB

## Band26_3MHz_16QAM_15_0_HighCH27025



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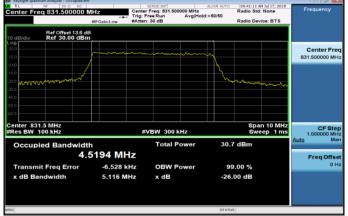
台灣檢驗科技股份有限公司	J
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# Report No.: E2/2018/70058 Page 134 of 471

### Band26 5MHz QPSK 25 0 LowCH26715

RL RF 50 0 RL RF 50 0 Center Freq 816.500	DC	Center Freq: 816.500000   Trig: Free Run Ar #Atten: 30 dB	ALIGN AUTO MHz rg Hold: 50/50	09:36:09 AM Jul 17, 2018 Radio Std: None Radio Device: BTS	Frequency
Ref Offset 0 dB/div Ref 30.0	13.6 dB 0 dBm				
• • • • • • • • • • • • • • • • • • •		mar have a server a s			Center Free 816.500000 MH
10.0 10.0	nul 🛛			when my my my	
0.0					
enter 816.5 MHz Res BW 100 kHz		#VBW 300 kHz		Span 10 MHz Sweep 1 ms	CF Ste 1.000000 MH
Occupied Bandwidth 4.5181 MHz		Total Pow HZ	er 30.	8 dBm	Auto M Freq Offs
Transmit Freq En x dB Bandwidth	For 4.250 5.079 M			9.00 % .00 dB	OH
0			STAT		



# Band26_5MHz_QPSK_25_0_MidCH26865

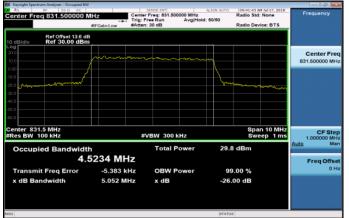
## Band26_5MHz_QPSK_25_0_HighCH27015

Keynight Spectrum Analyzer - Occupied B RL RF 50 Ω DC Center Freq 846.500000	MHz Cente	SENSE:INT r Freq: 846,500000 MHz Free Run Avg Hold	Rad d: 50/50	45:15 AM Jul 17, 2018 io Std: None	Frequency
Ref Offset 13.6 o 10 dB/div Ref 30.00 dB	18	n: 30 dB	Rad	io Device: BTS	
Log 200 10.0 0.00		and the second second	~~		Center Freq 846.500000 MHz
20.0 30.0 40.0 60.0			- mons	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Center 846.5 MHz Res BW 100 kHz	#	VBW 300 kHz		Span 10 MHz Sweep 1 ms	CF Step 1.000000 MHz Auto Man
Occupied Bandwidth 4.5000 MHz		Total Power	30.9 dB	m	Freq Offset
Transmit Freq Error x dB Bandwidth	-9.626 kHz 5.100 MHz	OBW Power x dB	99.00 -26.00 d		0 Hz
83			STATUS		

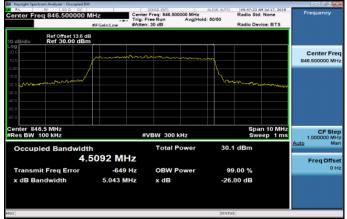
#### 00 MHz Center Freq: 816.5 Trig: Free Run e: BTS Ref Offset 13.6 dB Ref 30.00 dBm Center Fre 816.500000 MH 816.5 MH Sp: Sw n 10 MH; eep 1 m; CFS BW 300 kHz 1.00 Occupied Bandwidt Total Pow 29.6 dBm 4.5314 MHz Freq O Transmit Freg Error 3.590 kHz OBW Power 99.00 % 5.039 MHz x dB -26.00 dB

Band26_5MHz_16QAM_25_0_LowCH26715

#### Band26_5MHz_16QAM_25_0_MidCH26865



#### Band26_5MHz_16QAM_25_0_HighCH27015



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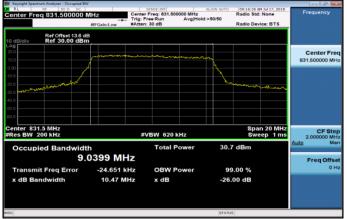
f (886-2) 2298-0488



# Report No.: E2/2018/70058 Page 135 of 471

### Band26 10MHz QPSK 50 0 LowCH26750

Keysight Spectrum Analyzer - Occupied I RL RF 50 Ω DC Center Freq 820.000000	MHz Cent	sense:INT ter Freq: 820.000000 MHz : Free Run Avg Hole	ALIGN AUTO	09:12:17 AM Jul 17, 2018 Radio Std: None	Frequency
Ref Offset 13.6	In Gameow and	en: 30 dB		Radio Device: BTS	
10 dB/div Ref 30.00 dB	m				
- <b>0</b> g 20.0 10.0	and the second s	and a state of the	~		Center Fred 820.000000 MHz
1.00	/				
0.0			+		
20.0				- and a low and the second sec	
10.0					
50.0					
60.0					
Center 820 MHz Res BW 200 kHz		#VBW 620 kHz		Span 20 MHz Sweep 1 ms	CF Step 2.000000 MH
Occupied Bandwid	th	Total Power	30.	7 dBm	<u>Auto</u> Mar
9	.1222 MHz				Freq Offse
Transmit Freq Error	24.989 kHz	OBW Power	99	9.00 %	0 H
x dB Bandwidth	10.60 MHz	x dB	-26.	.00 dB	
50			STATU	8	



Band26_10MHz_QPSK_50_0_MidCH26865

#### Band26 10MHz QPSK 50 0 HighCH26990

Keysight Spectrum Analyzer - Occupied B RL RF 50 Ω DC Center Freq 844.000000	MHz Cente	SENSE:INT r Freq: 844,000000 MHz Free Run Avg Hok h: 30 dB	Ra 1:>50/50	dio Std: None	Frequency
Ref Offset 13.6 d 10 dB/div Ref 30.00 dBr	в п				
200		an and a star and a star of the star of th	~~		Center Freq 844.000000 MHz
0.00 -10.0 -20.0			han an		
				- marine and	
-60.0					
Center 844 MHz #Res BW 200 kHz	#	VBW 620 kHz		Span 20 MHz Sweep 1 ms	CF Step 2.000000 MHz
Occupied Bandwid 9.	տ 0135 MHz	Total Power	30.9 dE	3m	Auto Man Freq Offset
Transmit Freq Error x dB Bandwidth	37.553 kHz 10.42 MHz	OBW Power x dB	99.00 -26.00		0 Hz
	10.42 MHZ	XUB	-28.00		
93			STATUS		

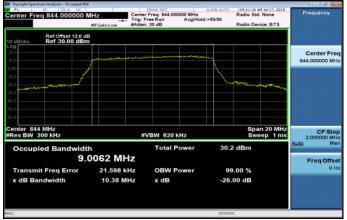
#### Band26_10MHz_16QAM_50_0_LowCH26750







#### Band26_10MHz_16QAM_50_0_HighCH26990



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

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