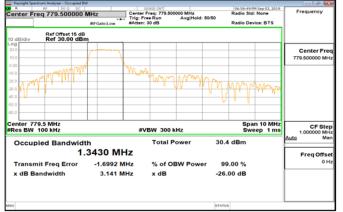
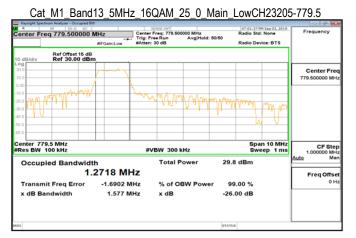


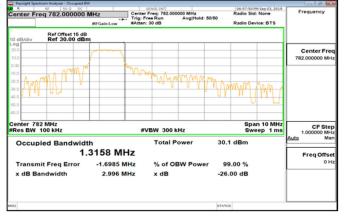
Report No.: TERF2207001194ER Page: 88 of 321

Cat M1 Band13 5MHz QPSK 25 0 Main LowCH23205-779.5

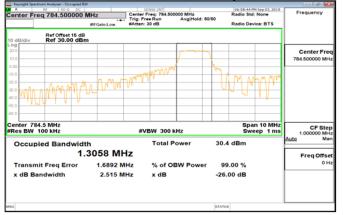




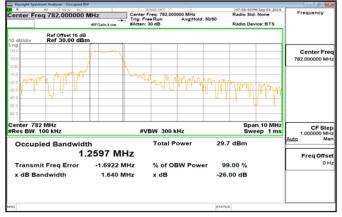
Cat M1 Band13 5MHz QPSK 25 0 Main MidCH23230-782



Cat_M1_Band13_5MHz_QPSK_25_0_Main_HighCH23255-784.5



Cat M1 Band13 5MHz 16QAM 25 0 Main MidCH23230-782



Cat M1 Band13 5MHz 16QAM 25 0 Main HighCH23255-784.5



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

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

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

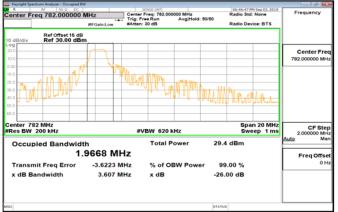
SGS falwan Ltd.	No.134,Wu Kung Road,
台灣檢驗科技股份有限公司	t (886-2) 2299-3279

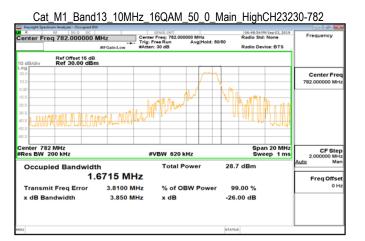
f (886-2) 2298-0488



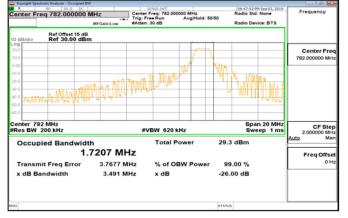
Report No.: TERF2207001194ER Page: 89 of 321

Cat M1_Band13_10MHz_QPSK_50_0_Main_LowCH23230-782





Cat M1 Band13 10MHz QPSK 50 0 Main HighCH23230-782



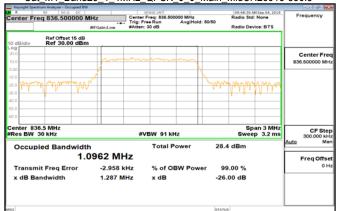
Cat M1 Band13 10MHz 16QAM 50 0 Main LowCH23230-782



Cat M1 Band26 1 4MHz QPSK 6 0 Main LowCH26797-824.7



Cat M1 Band26 1 4MHz QPSK 6 0 Main MidCH26915-836.5



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

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

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

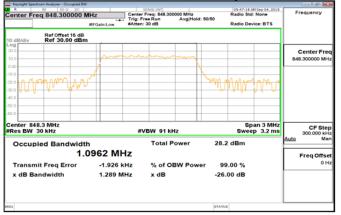
SGS Taiwan Ltd.	No.134,Wu Kung Road,
台灣檢驗科技股份有限公司	t (886-2) 2299-3279

f (886-2) 2298-0488



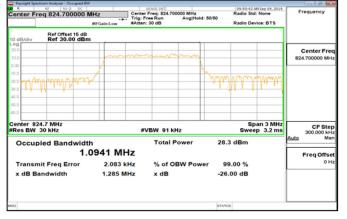
Report No.: TERF2207001194ER Page: 90 of 321

Cat M1 Band26 1 4MHz QPSK 6 0 Main HighCH27033-848.3



Cat M1 Band26 1 4MHz 16QAM 6 0 Main HighCH27033-848.3 enter Freq 848.300000 MHz 00 MHz ce: BT Ref Offset 15 dB Ref 30.00 dBr Center Fre չանականես mr enter 848.3 MHz Res BW 30 kHz Span 3 MHz Sweep 3.2 ms CF Step 300.000 kHz Mar #VBW 91 kHz 28.8 dBn Occupied Bandwidt Total Power 1.0950 MHz Freq Offs Transmit Freg Error 957 Hz % of OBW Power 99.00 % x dB Bandwidth 1.258 MHz -26.00 dB x dB

Cat M1 Band26 1 4MHz 16QAM 6 0 Main LowCH26797-824.7



Cat M1 Band26 1 4MHz 16QAM 6 0 Main MidCH26915-836.5

Keysight Spectrum Analyzer - Occupied BV R R D 50 Q DC	v	SENSE:INT	09:52:05 AM Sep 04, 201	
enter Freq 836.500000	MHz Cente	r Freq: 836.500000 MHz Free Run Avg Hold: 50/	Radio Std: None	Frequency
		n: 30 dB	Radio Device: BTS	
10 dB/div Ref 0ffset 15 dB Ref 30.00 dBn	n			
20.0				Center Freq
10.0		mont		836.500000 MHz
1.00	2			
and monoral and a second and a se	v~	A	للسكان السعيدية اليعادين الأركي	4
			I I I I I I I I I I I I I I I I I	
0.0				
50.0				
60.0				
enter 836.5 MHz Res BW 30 kHz	#	VBW 91 kHz	Span 3 MH Sweep 3.2 m	s 300.000 kHz
Occupied Bandwidt	h	Total Power	28.7 dBm	Auto Man
1.	0994 MHz			Freq Offset
Transmit Freq Error	3.721 kHz	% of OBW Power	99.00 %	0 Hz
x dB Bandwidth	1.295 MHz	x dB	-26.00 dB	
va				
50			STATUS	

Cat M1 Band26 3MHz QPSK 15 0 Main LowCH26805-825.5



Cat M1 Band26 3MHz QPSK 15 0 Main MidCH26915-836.5



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

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

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

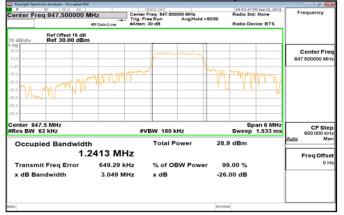
SGS Taiwan Ltd.	No.134,Wu Kung Road,
台灣檢驗科技股份有限公司	t (886-2) 2299-3279

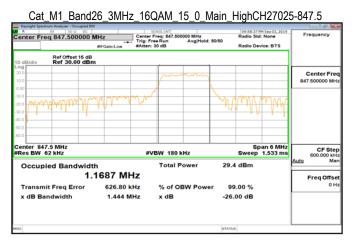
f (886-2) 2298-0488



Report No.: TERF2207001194ER Page: 91 of 321

Cat M1 Band26 3MHz QPSK 15 0 Main HighCH27025-847.5

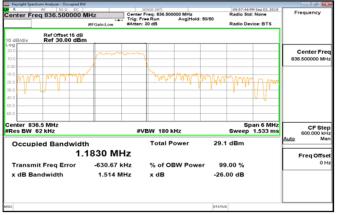




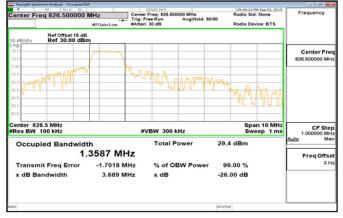
Cat M1 Band26 3MHz 16QAM 15 0 Main LowCH26805-825.5



Cat M1 Band26 3MHz 16QAM 15 0 Main MidCH26915-836.5



Cat M1 Band26 5MHz QPSK 25 0 Main LowCH26815-826.5



Cat M1 Band26 5MHz QPSK 25 0 Main MidCH26915-836.5



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

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

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

SGS Taiwan Ltd.	No.134,Wu Kung Road,
台灣檢驗科技股份有限公司	t (886-2) 2299-3279

f (886-2) 2298-0488

ad, 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

Member of SGS Group