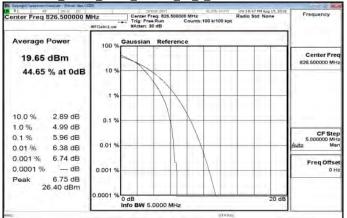
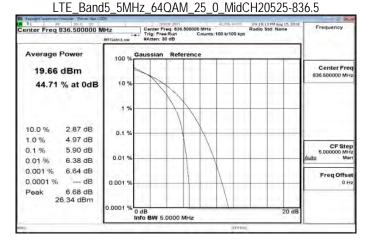
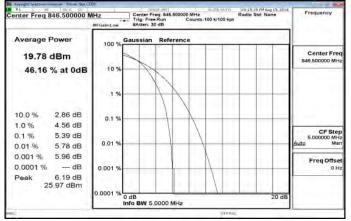


LTE_Band5_5MHz_64QAM_25_0_LowCH20425-826.5

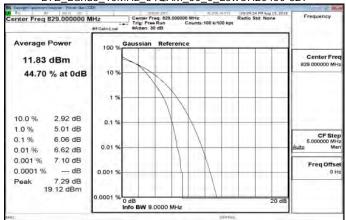




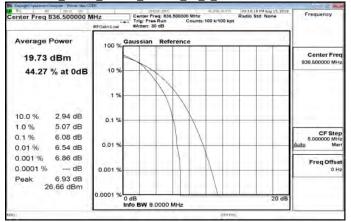
LTE Band5 5MHz 64QAM 25 0 HighCH20625-846.5



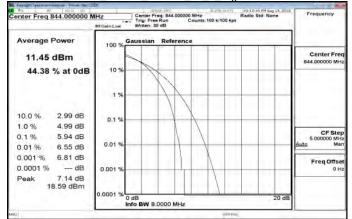
LTE_Band5_10MHz_64QAM_50_0_LowCH20450-829



LTE_Band5_10MHz_64QAM_50_0_MidCH20525-836.5



LTE Band5 10MHz 64QAM 50 0 HighCH20600-844



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

t (886-2) 2299-3279

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

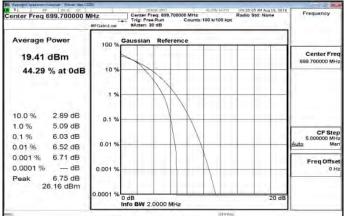
除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions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

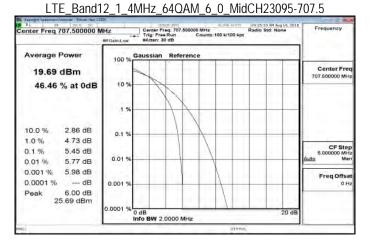
No.134,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134號 SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

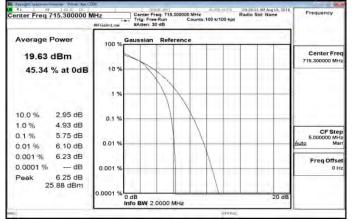


LTE_Band12_1_4MHz_64QAM_6_0_LowCH23017-699.7

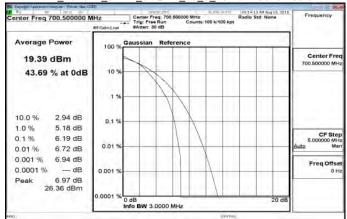




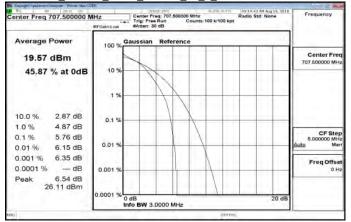
LTE Band12 1 4MHz 64QAM 6 0 HighCH23173-715.3



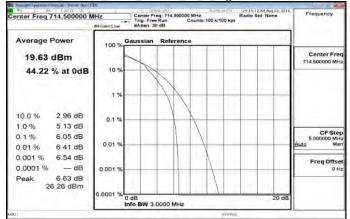
LTE_Band12_3MHz_64QAM_15_0_LowCH23025-700.5



LTE_Band12_3MHz_64QAM_15_0_MidCH23095-707.5



LTE Band12 3MHz 64QAM 15 0 HighCH23165-714.5



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.

t (886-2) 2299-3279

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

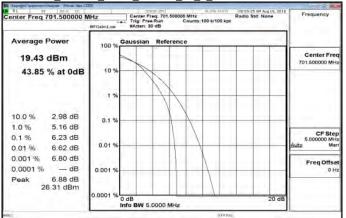
除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions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

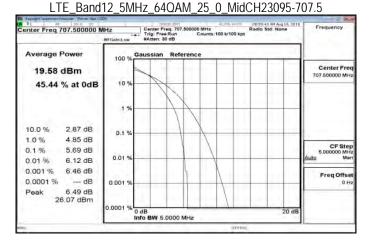
SGS Taiwan Ltd. No.134,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

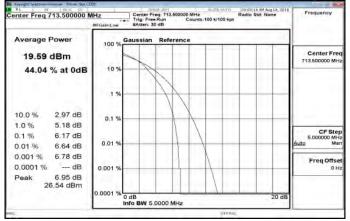


LTE_Band12_5MHz_64QAM_25_0_LowCH23035-701.5

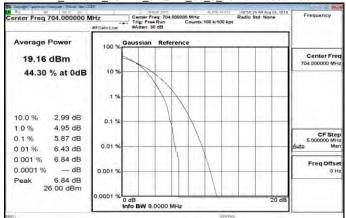




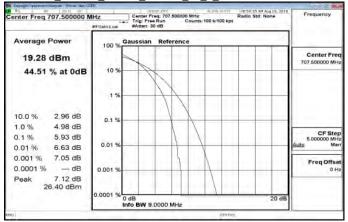
LTE Band12 5MHz 64QAM 25 0 HighCH23155-713.5



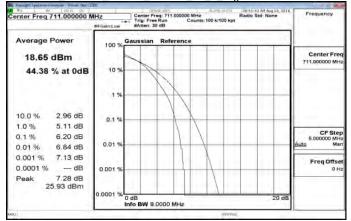
LTE_Band12_10MHz_64QAM_50_0_LowCH23060-704



LTE_Band12_10MHz_64QAM_50_0_MidCH23095-707.5



LTE Band12 10MHz 64QAM 50 0 HighCH23130-711



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

t (886-2) 2299-3279

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

除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。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 <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms_e-document.htm</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號

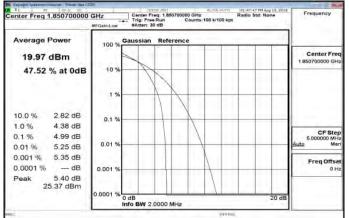
台灣檢驗科技股份有限公司

f (886-2) 2298-0488

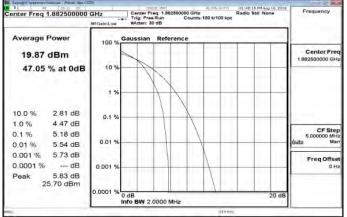
www.tw.sgs.com



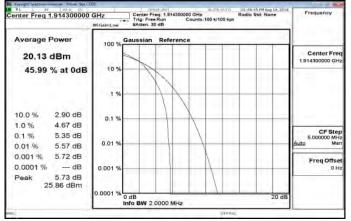
LTE_Band25_1_4MHz_64QAM_6_0_LowCH26047-1850.7



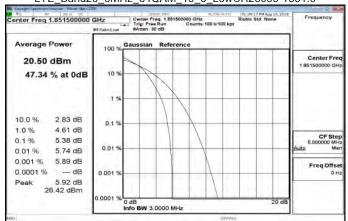




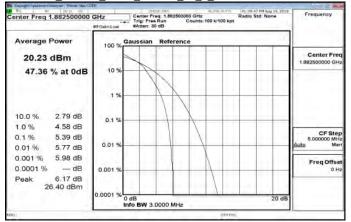
LTE Band25 1 4MHz 64QAM 6 0 HighCH26683-1914.3



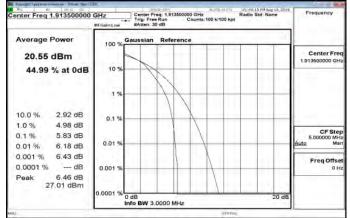
LTE_Band25_3MHz_64QAM_15_0_LowCH26055-1851.5



LTE_Band25_3MHz_64QAM_15_0_MidCH26365-1882.5



LTE Band25 3MHz 64QAM 15 0 HighCH26675-1913.5



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.

t (886-2) 2299-3279

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

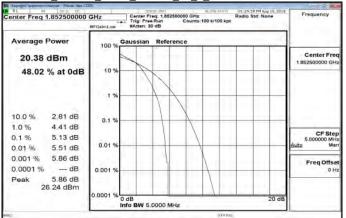
除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms_e-document.htm</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號

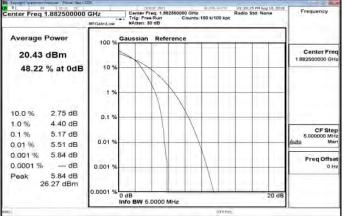
台灣檢驗科技股份有限公司



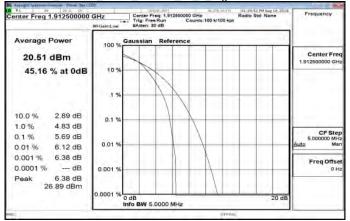
LTE_Band25_5MHz_64QAM_25_0_LowCH26065-1852.5



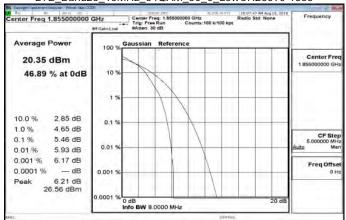




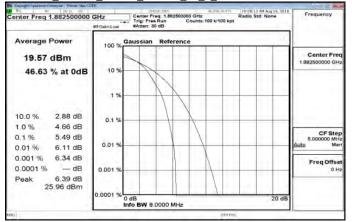
LTE Band25 5MHz 64QAM 25 0 HighCH26665-1912.5



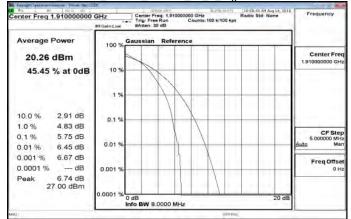
LTE_Band25_10MHz_64QAM_50_0_LowCH26090-1855



LTE_Band25_10MHz_64QAM_50_0_MidCH26365-1882.5



LTE Band25 10MHz 64QAM 50 0 HighCH26640-1910



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

t (886-2) 2299-3279

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

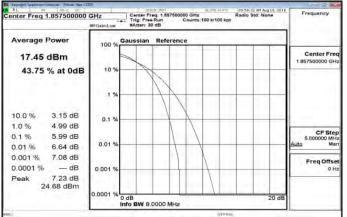
除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms_e-document.htm</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號

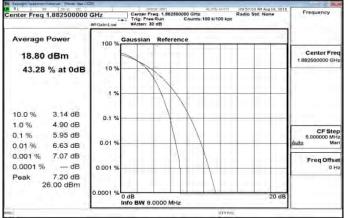
台灣檢驗科技股份有限公司



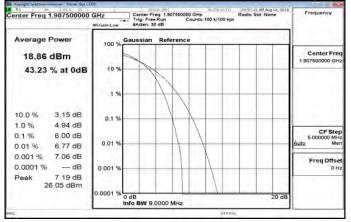
LTE_Band25_15MHz_64QAM_75_0_LowCH26115-1857.5



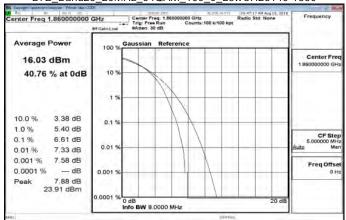




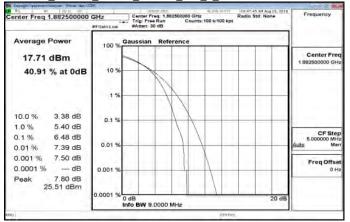
LTE Band25 15MHz 64QAM 75 0 HighCH26615-1907.5



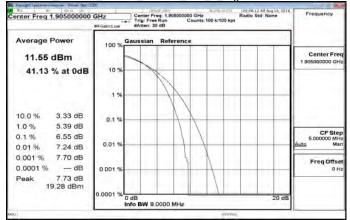
LTE_Band25_20MHz_64QAM_100_0_LowCH26140-1860



LTE_Band25_20MHz_64QAM_100_0_MidCH26365-1882.5



LTE Band25 20MHz 64QAM 100 0 HighCH26590-1905



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

t (886-2) 2299-3279

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

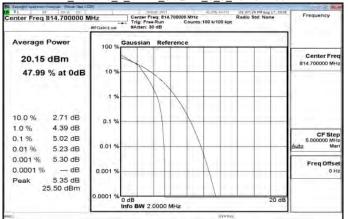
除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions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

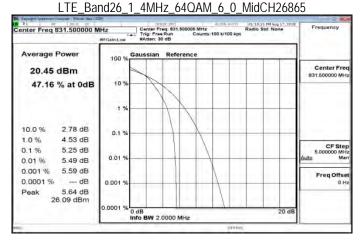
SGS Taiwan Ltd. No.134,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

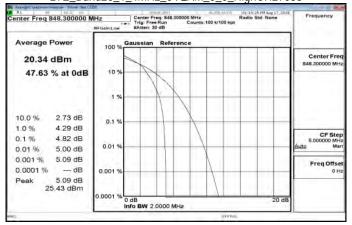


LTE_Band26_1_4MHz_64QAM_6_0_LowCH26697

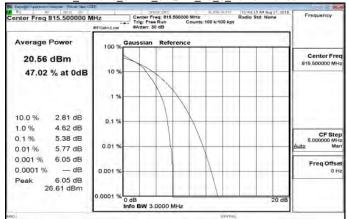




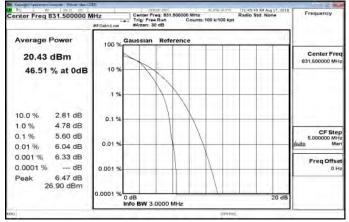
LTE Band26 1 4MHz 64QAM 6 0 HighCH27033



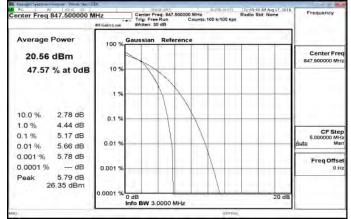
LTE_Band26_3MHz_64QAM_15_0_LowCH26705



LTE_Band26_3MHz_64QAM_15_0_MidCH26865



LTE Band26 3MHz 64QAM 15 0 HighCH27025



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

t (886-2) 2299-3279

Unless onerwise stated in escuts structure results structure results in the structure of the structure of the state and study and results and the structure of the structure o and offenders may be prosecuted to the fullest extent of the law.

No.134,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134號 SGS Taiwan Ltd.

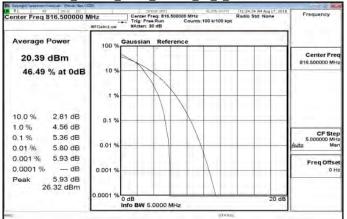
台灣檢驗科技股份有限公司

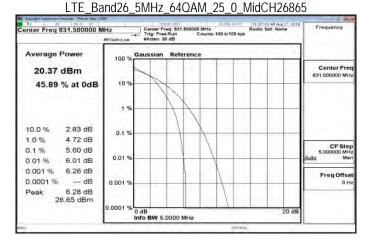
f (886-2) 2298-0488

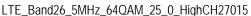
www.tw.sgs.com

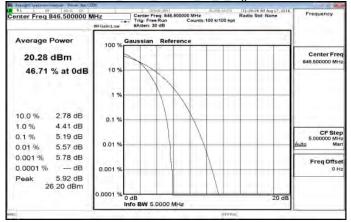


LTE_Band26_5MHz_64QAM_25_0_LowCH26715

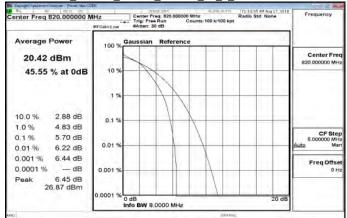




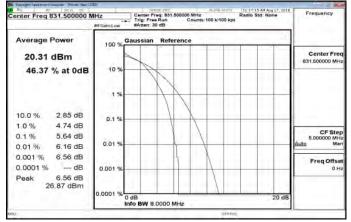




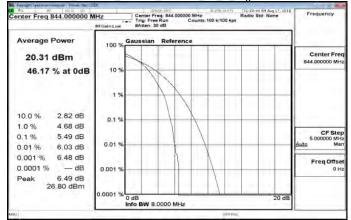
LTE_Band26_10MHz_64QAM_50_0_LowCH26750



LTE_Band26_10MHz_64QAM_50_0_MidCH26865



LTE Band26 10MHz 64QAM 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.

t (886-2) 2299-3279

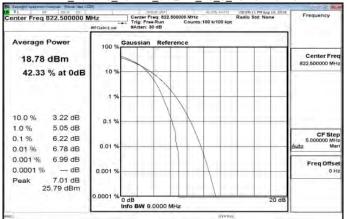
Unless onerwise stated in escuts structure results structure results in the structure of the structure of the state and study and results and the structure of the structure o and offenders may be prosecuted to the fullest extent of the law.

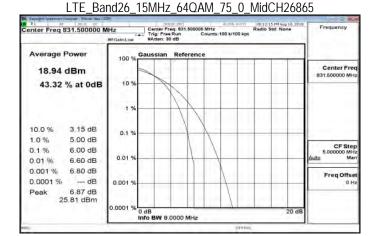
No.134,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134號 SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

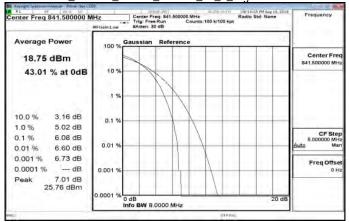


LTE_Band26_15MHz_64QAM_75_0_LowCH26775

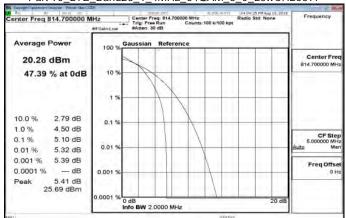




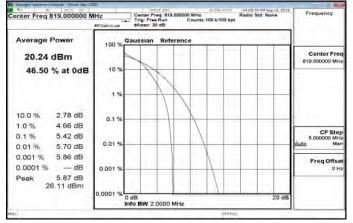
LTE Band26 15MHz 64QAM 75 0 HighCH26965



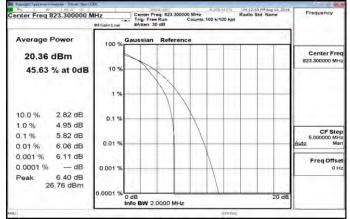
Part 90_LTE_Band26_1_4MHz_64QAM_6_0_LowCH26697



Part 90_LTE_Band26_1_4MHz_64QAM_6_0_MidCH26740



Part 90 LTE Band26 1 4MHz 64QAM 6 0 HighCH26783



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

t (886-2) 2299-3279

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

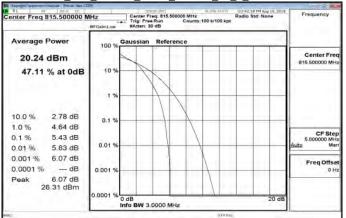
除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。本報告未經本公司書面許可,不可部份複製。 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms_e-document.htm</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134號 SGS Taiwan Ltd.

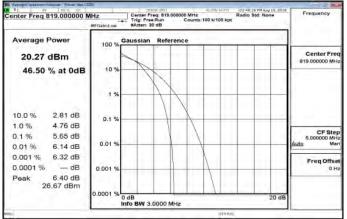
台灣檢驗科技股份有限公司



Part 90_LTE_Band26_3MHz_64QAM_15_0_LowCH26705



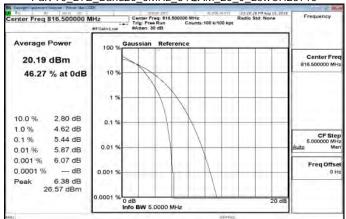
Part 90_LTE_Band26_3MHz_64QAM_15_0_MidCH26740



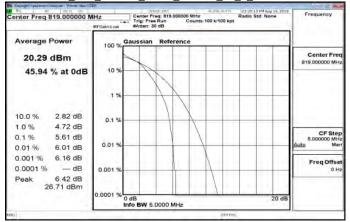
Part 90 LTE Band26 3MHz 64QAM 15 0 HighCH26775

Center Freq 822.500000 N	IHZ Center Freq: 822.500000 MHz Trig: Freq Run Counts: 100 k/100 kp #FiSein:Low #Atten: 30 dB	Radio Std: None Frequency
Average Power	100 % Gaussian Reference	
20.31 dBm		Center Freq 822,500000 MHz
45.29 % at 0dB	10 %	
	1 %	
10.0 % 2.85 dB	0.1 %	
0.1 % 5.83 dB 0.01 % 6.31 dB	0.01 %	CF Step 5.00000 MHz <u>Auto</u> Mar
0.001 % 6.50 dB 0.0001 % dB	0.001 %	Freq Offset 0 Hz
Peak 6.67 dB 26.98 dBm	0.0001 % 0 dB	20 dB
0.0001 % dB Peak 6.67 dB	0.0001 %	20 dB

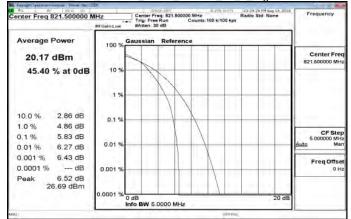
Part 90_LTE_Band26_5MHz_64QAM_25_0_LowCH26715



Part 90_LTE_Band26_5MHz_64QAM_25_0_MidCH26740



Part 90 LTE Band26 5MHz 64QAM 25 0 HighCH26765



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

t (886-2) 2299-3279

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

除非另有說明,此報告結果僅對測試之樣品負責,问時此樣品僅係留明天。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 <u>www.sgs.com/terms_and_conditions.htm</u> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <u>www.sgs.com/terms_e-document.htm</u>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery 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,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司



Part 90_LTE_Band26_10MHz_64QAM_50_0_MidCH26740

enter Freq 819,000000 M	Hz Center Freq: 819.000000 MHz Radio Std: Trig: Freq Run Counts:100 k/100 kpt #FGainLow #Atten: 30 dB	None Frequency
Average Power	100 % Gaussian Reference	
20.42 dBm		Center Freq 819.000000 MHz
45.36 % at 0dB	10 %	
	1 %	
10.0 % 2.86 dB	0.1 %	
0.1 % 5.77 dB 0.01 % 6.22 dB	0.01%	CF Step 5.000000 MHz Áuto Man
0.001 % 6.40 dB 0.0001 % dB	0.001 %	Freq Offset 0 Hz
Peak 6.56 dB 26.98 dBm		
	0.0001 % 0 dB	20 dB

~ End of Report ~

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

No.134,WuKungRoad,NewTaipeiIndustrialPark,WukuDistrict,NewTaipeiCity,Taiwan24803/新北市五股區新北產業園區五工路 134 號 SGS Taiwan Ltd.