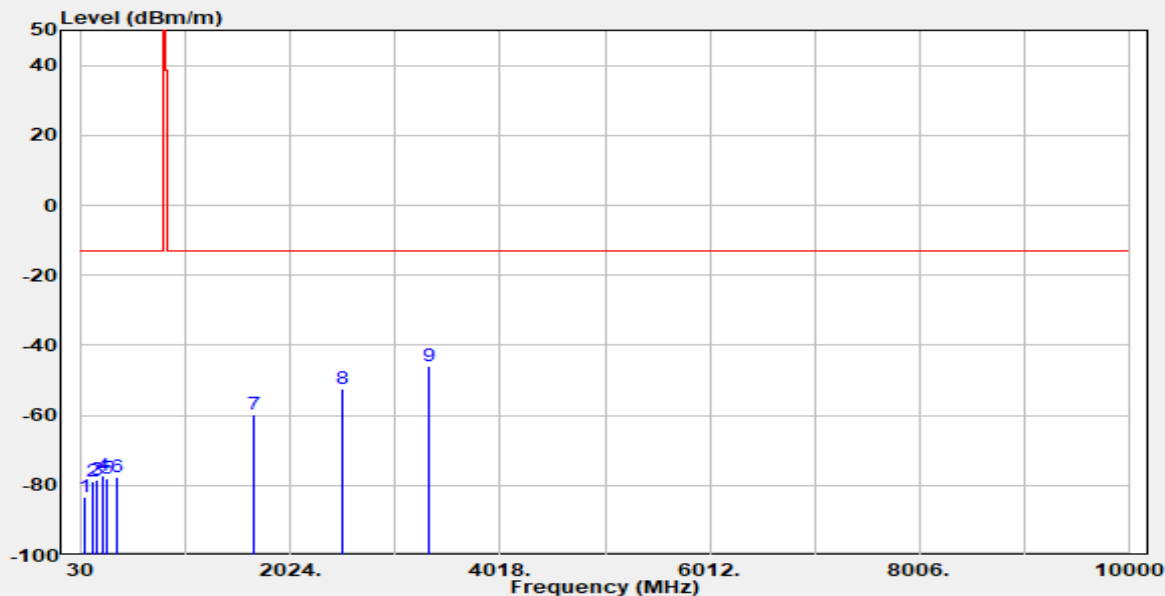


Report Number :TERF2501000193ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :836.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



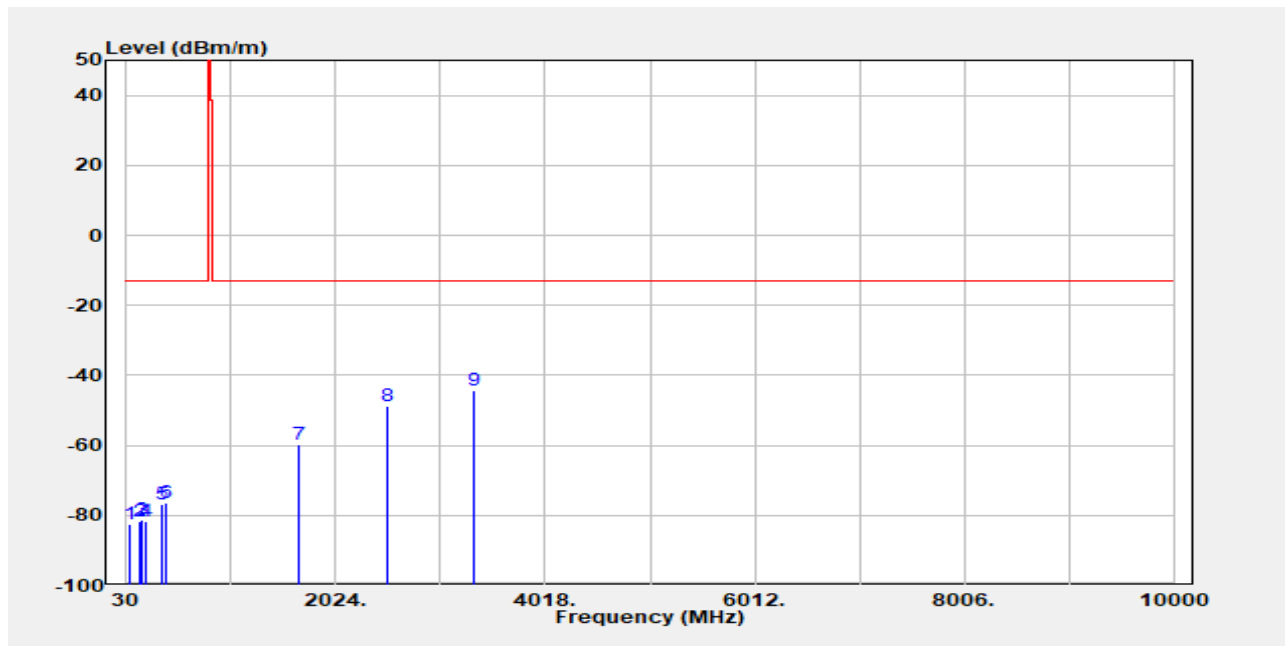
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.16	-83.35	-71.74	-10.21	-1.40	-13.00	-70.35
132.92	-78.80	-75.04	-1.65	-2.11	-13.00	-65.80
180.50	-78.58	-77.44	1.31	-2.45	-13.00	-65.58
230.02	-77.13	-79.07	4.71	-2.77	-13.00	-64.13
279.54	-77.94	-78.60	3.72	-3.06	-13.00	-64.94
370.81	-77.76	-78.37	4.13	-3.51	-13.00	-64.76
1673.00	-59.69	-61.87	9.70	-7.52	-13.00	-46.69
2509.50	-52.45	-53.86	10.70	-9.29	-13.00	-39.45
3346.00	-46.07	-47.77	12.48	-10.78	-13.00	-33.07

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B26
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :836.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
66.90	-82.41	-73.21	-7.70	-1.50	-13.00	-69.41
155.26	-81.53	-77.78	-1.47	-2.28	-13.00	-68.53
169.82	-81.48	-79.03	-0.06	-2.39	-13.00	-68.48
211.57	-81.72	-83.44	4.39	-2.66	-13.00	-68.72
365.96	-76.97	-77.70	4.21	-3.49	-13.00	-63.97
404.80	-76.55	-76.81	3.93	-3.67	-13.00	-63.55
1673.00	-59.70	-61.88	9.70	-7.52	-13.00	-46.70
2509.50	-48.61	-50.02	10.70	-9.29	-13.00	-35.61
3346.00	-44.41	-46.11	12.48	-10.78	-13.00	-31.41

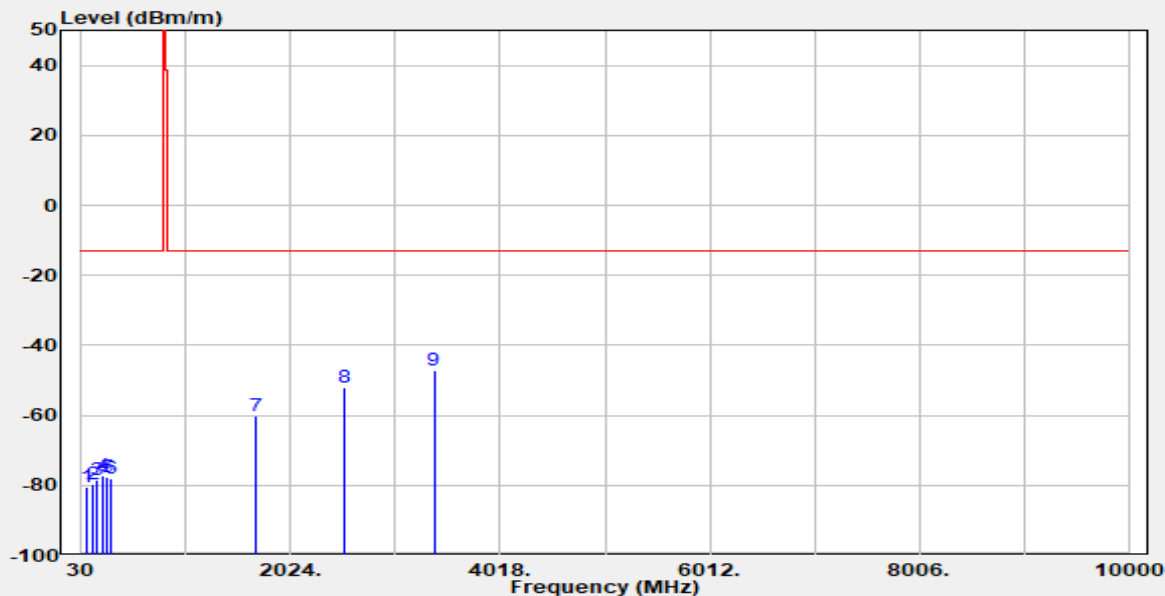
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :846.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
80.49	-80.53	-75.97	-2.91	-1.64	-13.00	-67.53
135.84	-79.53	-75.64	-1.76	-2.13	-13.00	-66.53
179.53	-78.43	-77.15	1.17	-2.45	-13.00	-65.43
230.02	-77.40	-79.34	4.71	-2.77	-13.00	-64.40
277.60	-77.56	-78.20	3.70	-3.05	-13.00	-64.56
314.50	-78.05	-78.57	3.76	-3.24	-13.00	-65.05
1693.00	-59.98	-62.17	9.76	-7.56	-13.00	-46.98
2539.50	-52.23	-53.39	10.51	-9.35	-13.00	-39.23
3386.00	-47.34	-48.99	12.50	-10.85	-13.00	-34.34

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

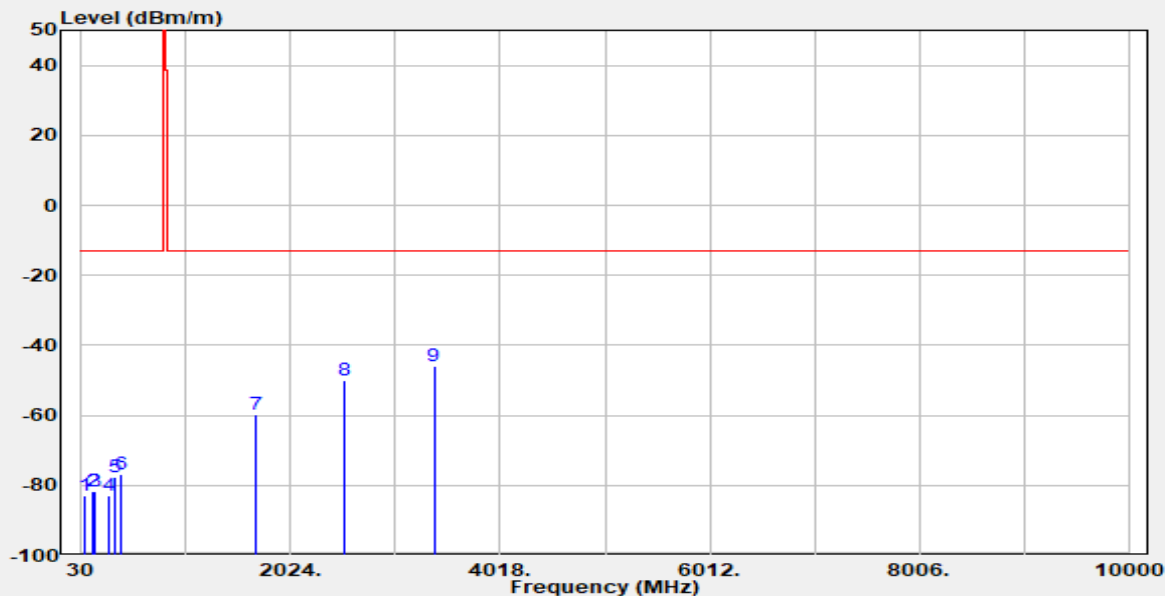
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :846.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
69.81	-83.12	-74.91	-6.68	-1.53	-13.00	-70.12
135.84	-81.60	-77.71	-1.76	-2.13	-13.00	-68.60
160.11	-81.54	-78.20	-1.03	-2.31	-13.00	-68.54
284.39	-82.82	-83.42	3.68	-3.08	-13.00	-69.82
353.33	-77.48	-78.29	4.24	-3.43	-13.00	-64.48
403.82	-76.82	-77.09	3.93	-3.67	-13.00	-63.82
1693.00	-59.61	-61.80	9.76	-7.56	-13.00	-46.61
2539.50	-49.91	-51.07	10.51	-9.35	-13.00	-36.91
3386.00	-46.11	-47.76	12.50	-10.85	-13.00	-33.11

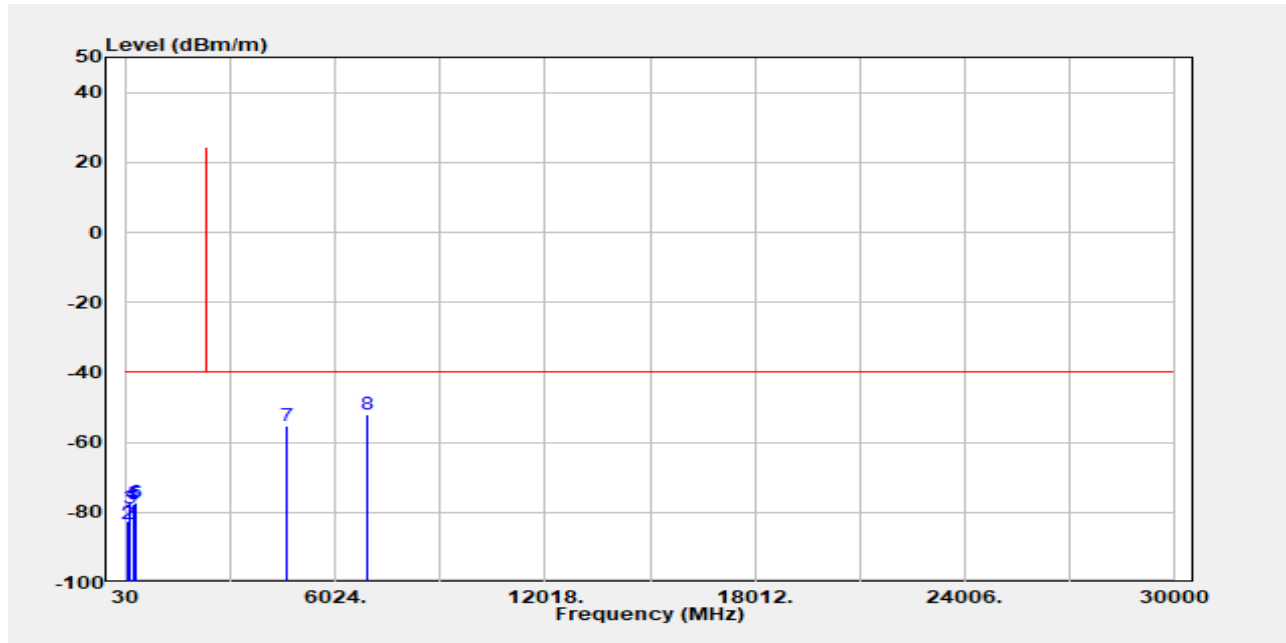
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B30
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2307.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
49.42	-82.60	-69.20	-12.10	-1.29	-40.00	-42.60
83.40	-83.19	-79.50	-2.01	-1.67	-40.00	-43.19
130.01	-78.76	-74.93	-1.74	-2.09	-40.00	-38.76
208.66	-77.74	-79.33	4.24	-2.64	-40.00	-37.74
229.05	-77.55	-79.56	4.77	-2.76	-40.00	-37.55
280.51	-77.41	-78.07	3.72	-3.06	-40.00	-37.41
4615.00	-55.24	-55.07	12.57	-12.73	-40.00	-15.24
6922.50	-51.97	-48.11	11.91	-15.77	-40.00	-11.97

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

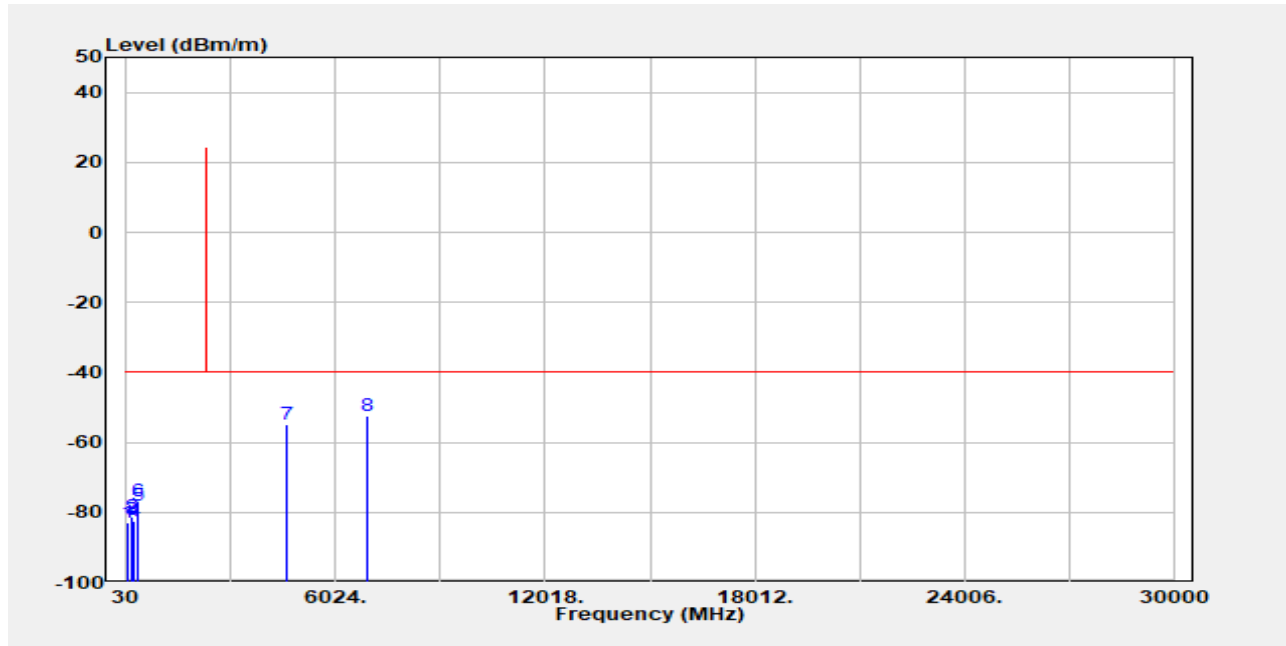
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B30
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2307.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
86.32	-82.88	-79.88	-1.30	-1.70	-40.00	-42.88
173.70	-81.48	-79.48	0.42	-2.41	-40.00	-41.48
197.01	-81.98	-82.98	3.57	-2.57	-40.00	-41.98
226.14	-82.56	-84.76	4.95	-2.75	-40.00	-42.56
345.57	-78.12	-78.79	4.05	-3.39	-40.00	-38.12
375.67	-77.01	-77.53	4.05	-3.54	-40.00	-37.01
4615.00	-54.69	-54.53	12.57	-12.73	-40.00	-14.69
6922.50	-52.41	-48.55	11.91	-15.77	-40.00	-12.41

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

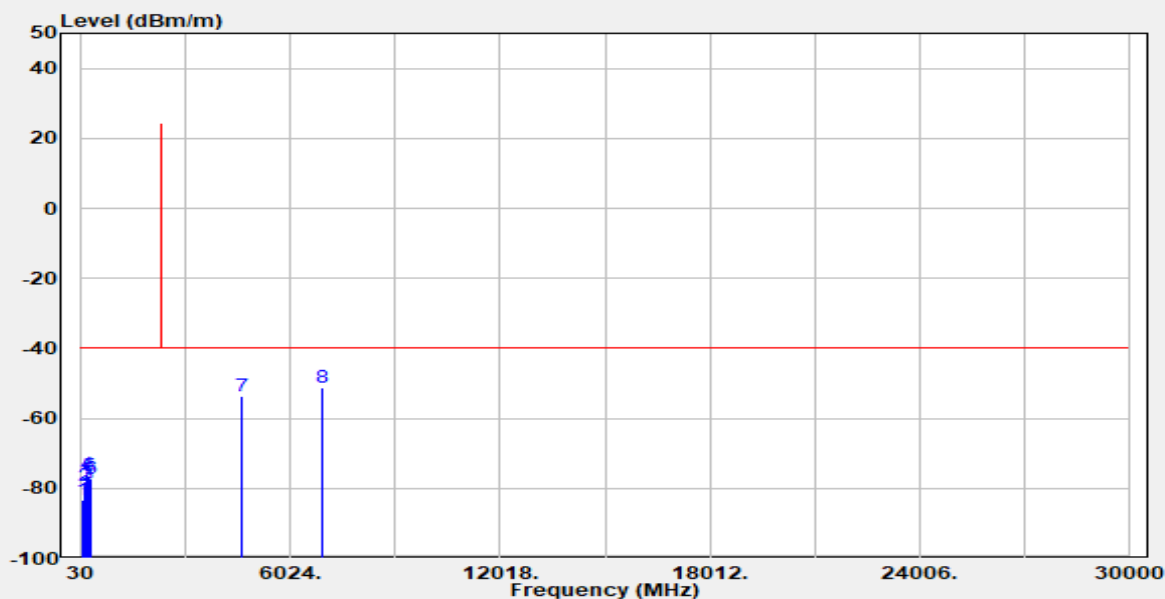
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
Operation Mode :LTE B30
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2310 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



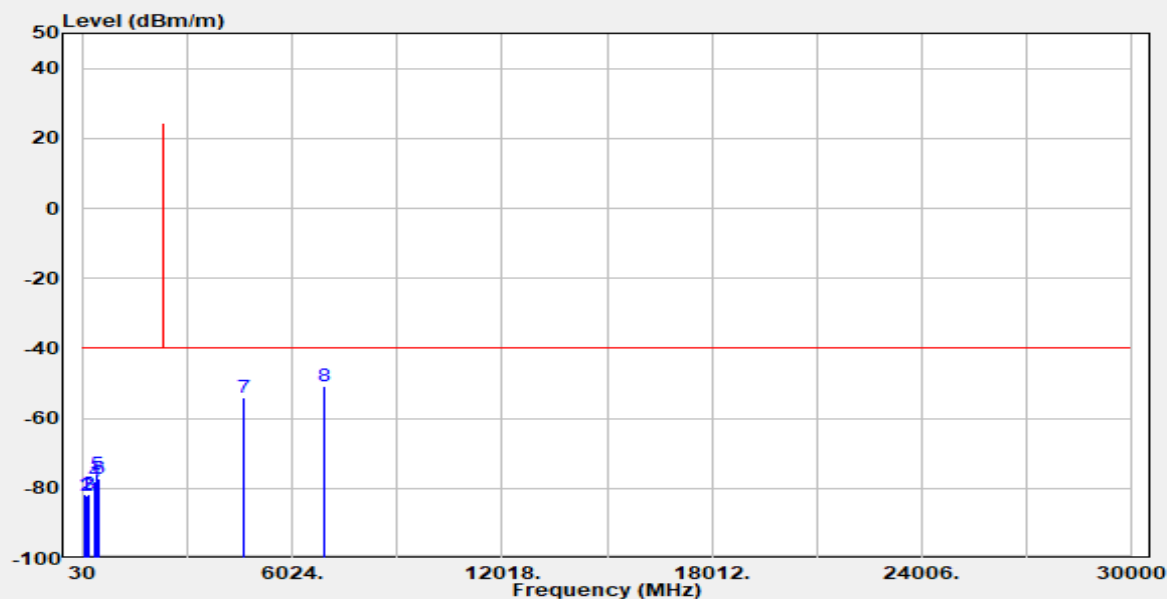
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
53.30	-83.31	-70.52	-11.45	-1.34	-40.00	-43.31
135.84	-79.30	-75.41	-1.76	-2.13	-40.00	-39.30
179.53	-79.04	-77.76	1.17	-2.45	-40.00	-39.04
203.80	-76.15	-77.48	3.94	-2.61	-40.00	-36.15
230.02	-76.61	-78.55	4.71	-2.77	-40.00	-36.61
274.69	-77.38	-78.02	3.68	-3.03	-40.00	-37.38
4620.00	-53.82	-53.65	12.56	-12.74	-40.00	-13.82
6930.00	-51.22	-47.31	11.88	-15.78	-40.00	-11.22

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B30
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2310 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



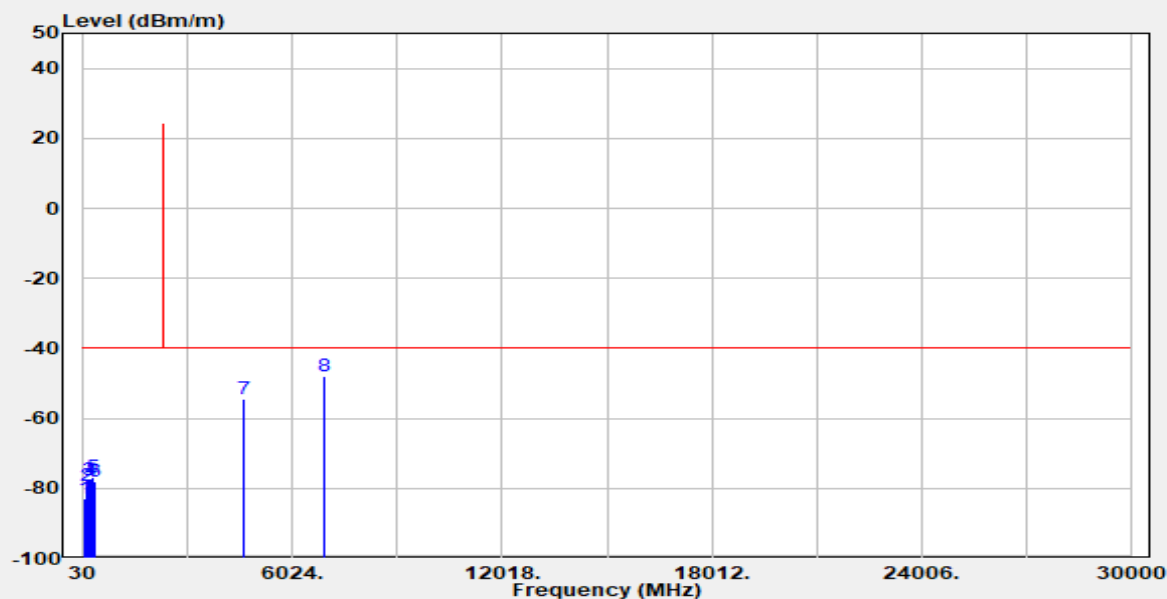
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
65.93	-81.91	-72.65	-7.78	-1.49	-40.00	-41.91
121.27	-81.96	-78.47	-1.47	-2.02	-40.00	-41.96
169.82	-81.85	-79.41	-0.06	-2.39	-40.00	-41.85
345.57	-78.18	-78.85	4.05	-3.39	-40.00	-38.18
410.62	-76.02	-76.38	4.05	-3.69	-40.00	-36.02
455.29	-77.16	-77.11	3.84	-3.89	-40.00	-37.16
4620.00	-54.04	-53.86	12.56	-12.74	-40.00	-14.04
6930.00	-50.87	-46.97	11.88	-15.78	-40.00	-10.87

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B30
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2312.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



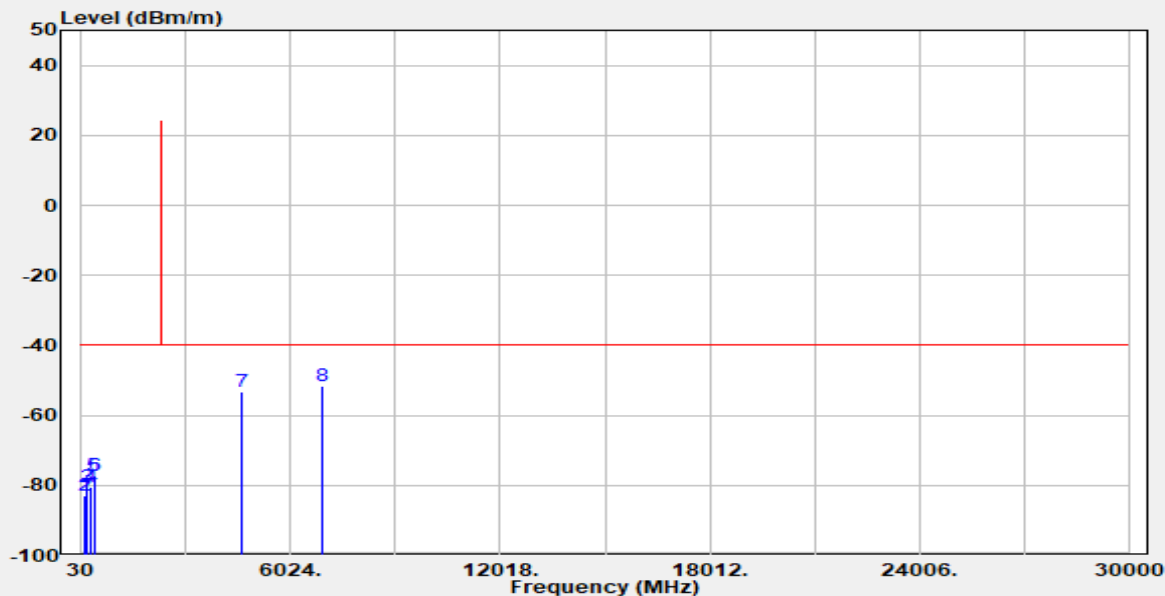
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
48.45	-82.91	-69.36	-12.26	-1.28	-40.00	-42.91
135.84	-79.37	-75.48	-1.76	-2.13	-40.00	-39.37
179.53	-77.64	-76.36	1.17	-2.45	-40.00	-37.64
230.99	-77.50	-79.29	4.57	-2.78	-40.00	-37.50
281.48	-76.66	-77.30	3.71	-3.07	-40.00	-36.66
367.90	-77.94	-78.62	4.18	-3.50	-40.00	-37.94
4625.00	-54.28	-54.09	12.55	-12.74	-40.00	-14.28
6937.50	-48.01	-44.07	11.85	-15.79	-40.00	-8.01

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.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.

Report Number :TERF2501000193ER
Operation Mode :LTE B30
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2312.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
99.91	-82.94	-80.09	-1.02	-1.83	-40.00	-42.94
120.30	-82.77	-79.24	-1.52	-2.01	-40.00	-42.77
172.73	-80.49	-78.29	0.20	-2.41	-40.00	-40.49
294.10	-80.48	-81.13	3.77	-3.13	-40.00	-40.48
383.43	-77.22	-77.56	3.92	-3.57	-40.00	-37.22
412.56	-77.26	-77.65	4.09	-3.70	-40.00	-37.26
4625.00	-53.31	-53.12	12.55	-12.74	-40.00	-13.31
6937.50	-51.59	-47.64	11.85	-15.79	-40.00	-11.59

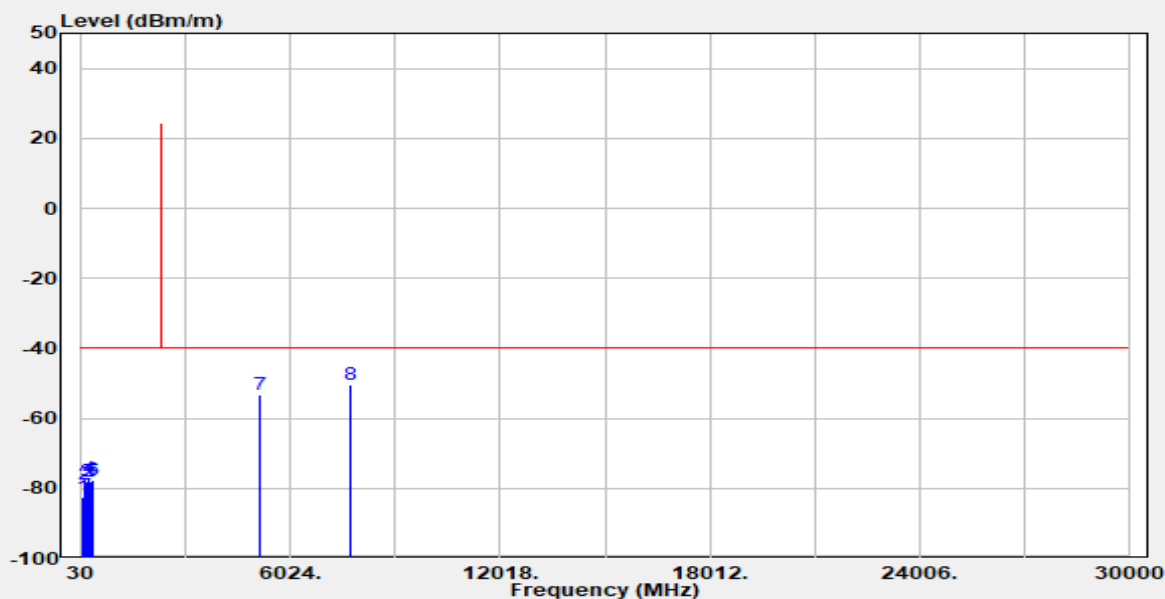
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B38
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2572.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



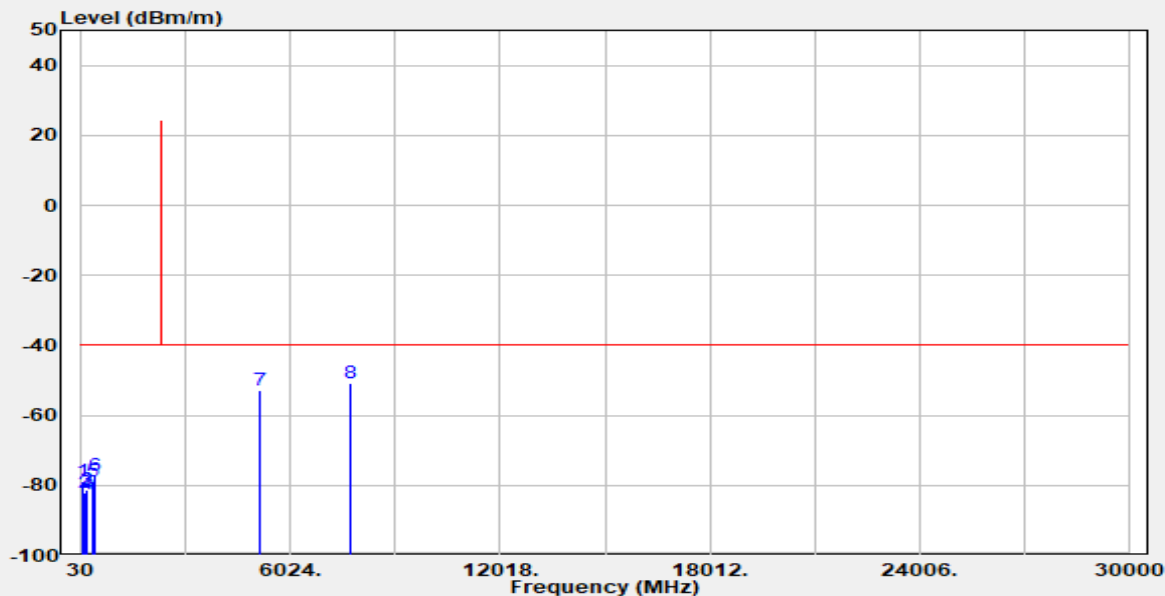
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
44.57	-82.37	-68.59	-12.56	-1.22	-40.00	-42.37
132.92	-78.79	-75.04	-1.65	-2.11	-40.00	-38.79
179.53	-78.19	-76.91	1.17	-2.45	-40.00	-38.19
230.99	-77.04	-78.83	4.57	-2.78	-40.00	-37.04
291.19	-77.90	-78.53	3.74	-3.12	-40.00	-37.90
370.81	-77.81	-78.43	4.13	-3.51	-40.00	-37.81
5145.00	-53.08	-51.97	12.40	-13.50	-25.00	-28.08
7717.50	-50.45	-45.30	11.53	-16.69	-25.00	-25.45

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2572.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
58.16	-78.79	-67.18	-10.21	-1.40	-40.00	-38.79
118.36	-82.04	-78.49	-1.55	-2.00	-40.00	-42.04
169.82	-81.40	-78.95	-0.06	-2.39	-40.00	-41.40
204.78	-82.65	-84.04	4.01	-2.62	-40.00	-42.65
339.74	-78.70	-79.33	4.00	-3.37	-40.00	-38.70
402.85	-77.14	-77.40	3.93	-3.66	-40.00	-37.14
5145.00	-53.00	-51.90	12.40	-13.50	-25.00	-28.00
7717.50	-50.66	-45.50	11.53	-16.69	-25.00	-25.66

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

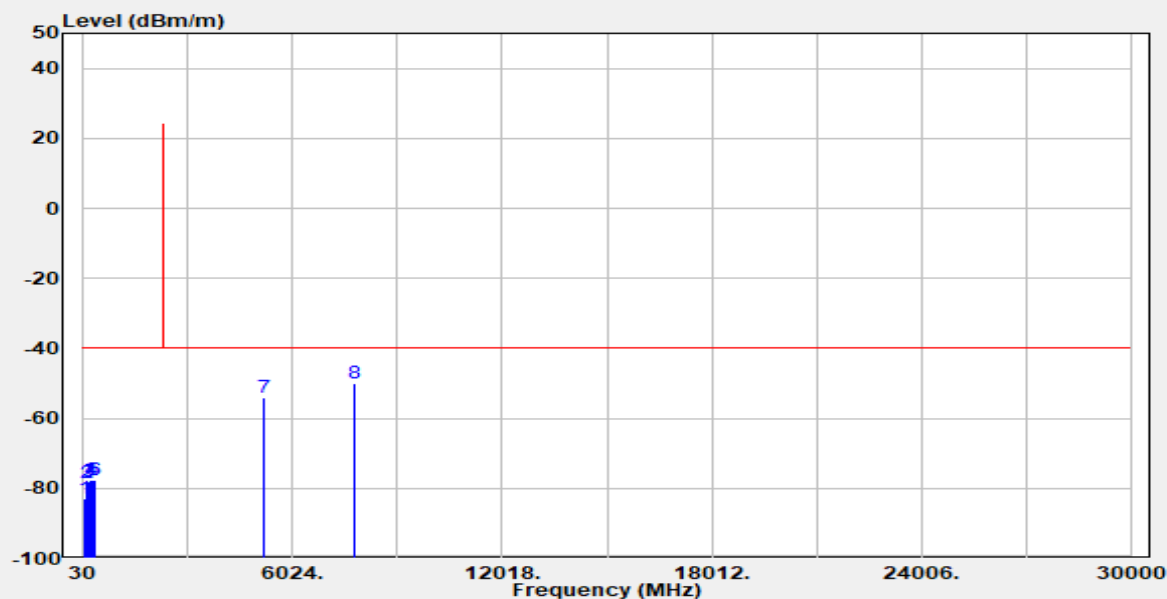
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2595 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



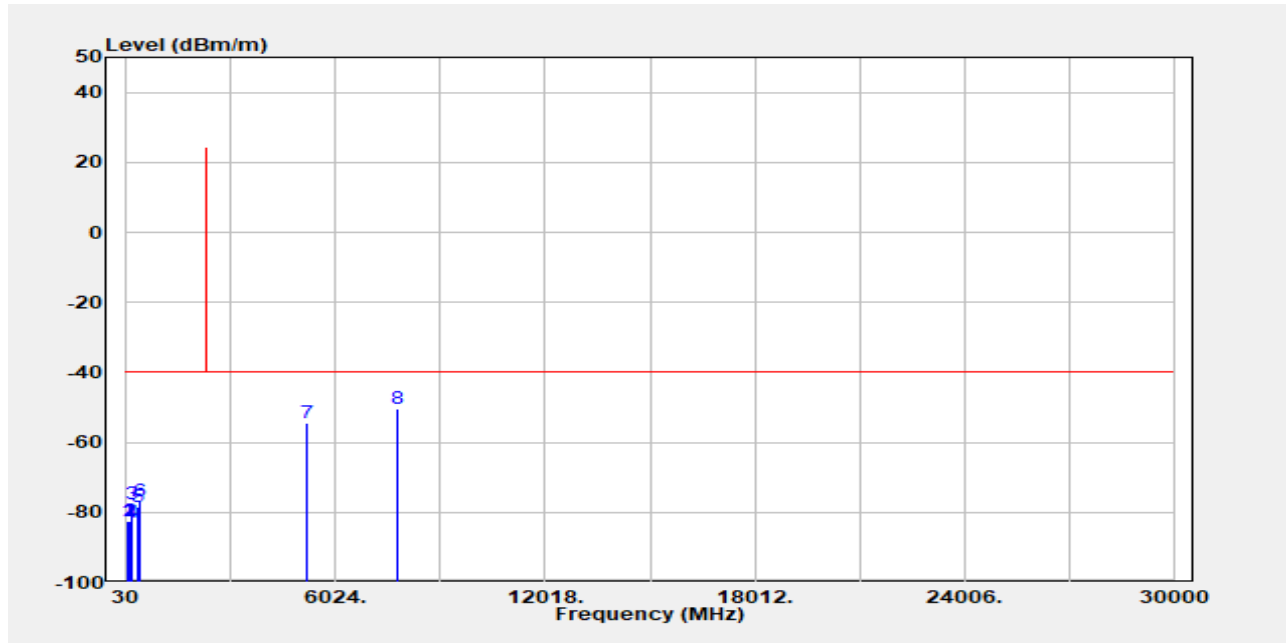
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
54.27	-82.98	-70.46	-11.17	-1.35	-40.00	-42.98
142.63	-78.54	-74.53	-1.83	-2.18	-40.00	-38.54
180.50	-77.88	-76.74	1.31	-2.45	-40.00	-37.88
230.02	-77.58	-79.51	4.71	-2.77	-40.00	-37.58
279.54	-77.49	-78.15	3.72	-3.06	-40.00	-37.49
372.75	-77.69	-78.26	4.10	-3.52	-40.00	-37.69
5190.00	-54.07	-53.14	12.64	-13.57	-25.00	-29.07
7785.00	-50.16	-44.93	11.53	-16.76	-25.00	-25.16

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2595 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
68.84	-82.48	-73.92	-7.04	-1.52	-40.00	-42.48
122.24	-82.52	-78.97	-1.52	-2.03	-40.00	-42.52
170.79	-77.67	-75.23	-0.05	-2.39	-40.00	-37.67
200.89	-82.99	-84.15	3.76	-2.60	-40.00	-42.99
342.65	-78.64	-79.29	4.03	-3.38	-40.00	-38.64
386.35	-76.77	-77.08	3.89	-3.59	-40.00	-36.77
5190.00	-54.36	-53.43	12.64	-13.57	-25.00	-29.36
7785.00	-50.30	-45.07	11.53	-16.76	-25.00	-25.30

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

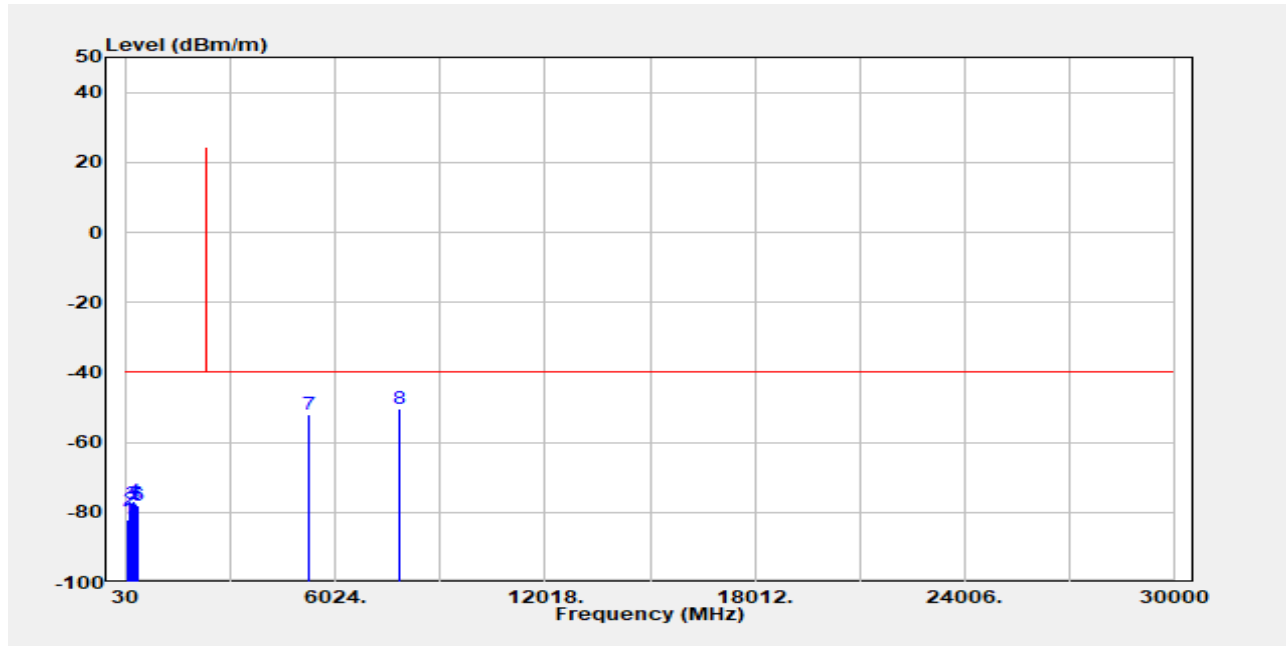
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2617.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
48.45	-81.97	-68.42	-12.26	-1.28	-40.00	-41.97
129.04	-79.15	-75.36	-1.71	-2.08	-40.00	-39.15
178.56	-77.69	-76.33	1.07	-2.44	-40.00	-37.69
229.05	-76.76	-78.76	4.77	-2.76	-40.00	-36.76
275.66	-77.57	-78.21	3.68	-3.04	-40.00	-37.57
327.12	-78.05	-78.64	3.89	-3.31	-40.00	-38.05
5235.00	-52.12	-51.40	12.91	-13.63	-25.00	-27.12
7852.50	-50.40	-44.97	11.39	-16.82	-25.00	-25.40

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

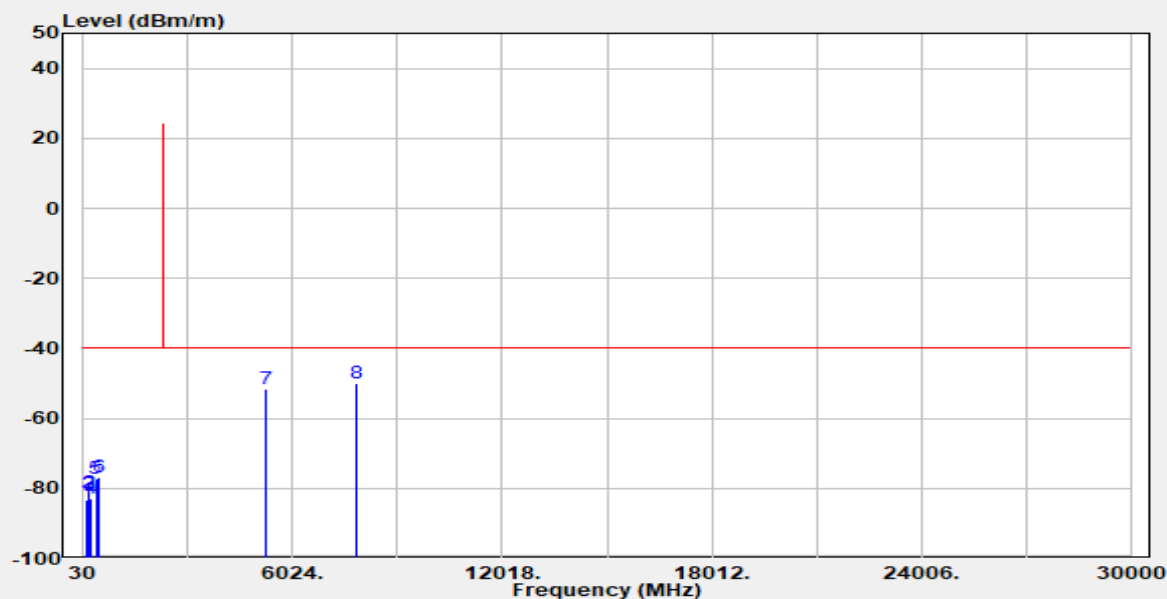
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2617.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



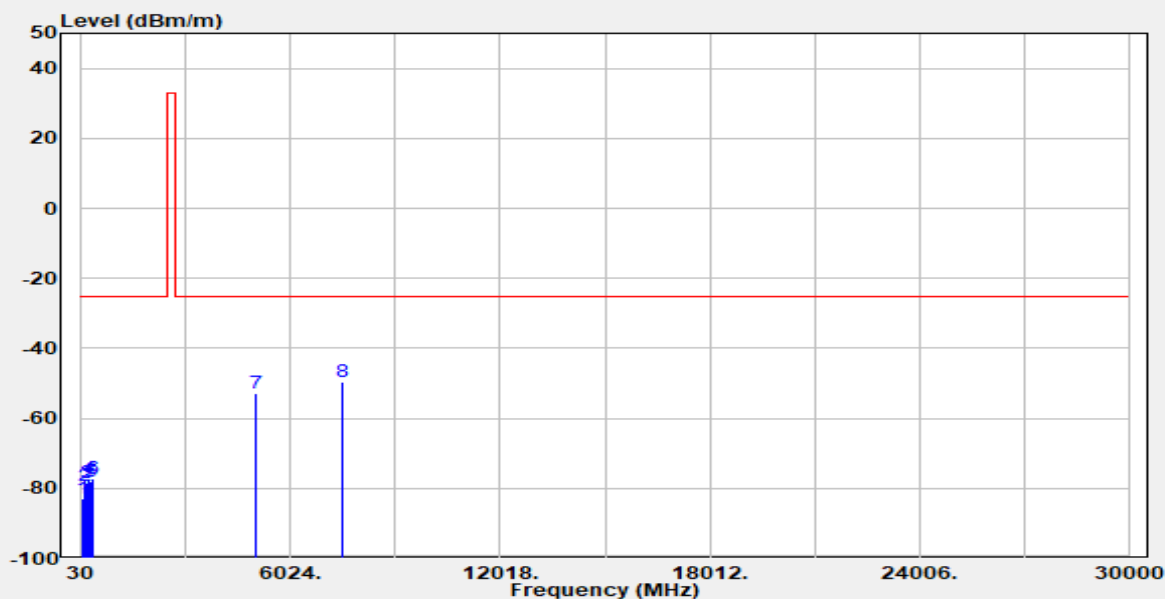
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.00	-83.43	-80.55	-1.08	-1.80	-40.00	-43.43
158.17	-81.29	-77.84	-1.16	-2.30	-40.00	-41.29
207.69	-81.62	-83.16	4.18	-2.64	-40.00	-41.62
265.95	-82.77	-83.94	4.16	-2.99	-40.00	-42.77
381.49	-77.22	-77.61	3.95	-3.57	-40.00	-37.22
451.40	-76.90	-76.80	3.77	-3.88	-40.00	-36.90
5235.00	-51.69	-50.97	12.91	-13.63	-25.00	-26.69
7852.50	-49.89	-44.47	11.39	-16.82	-25.00	-24.89

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B41
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2498.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



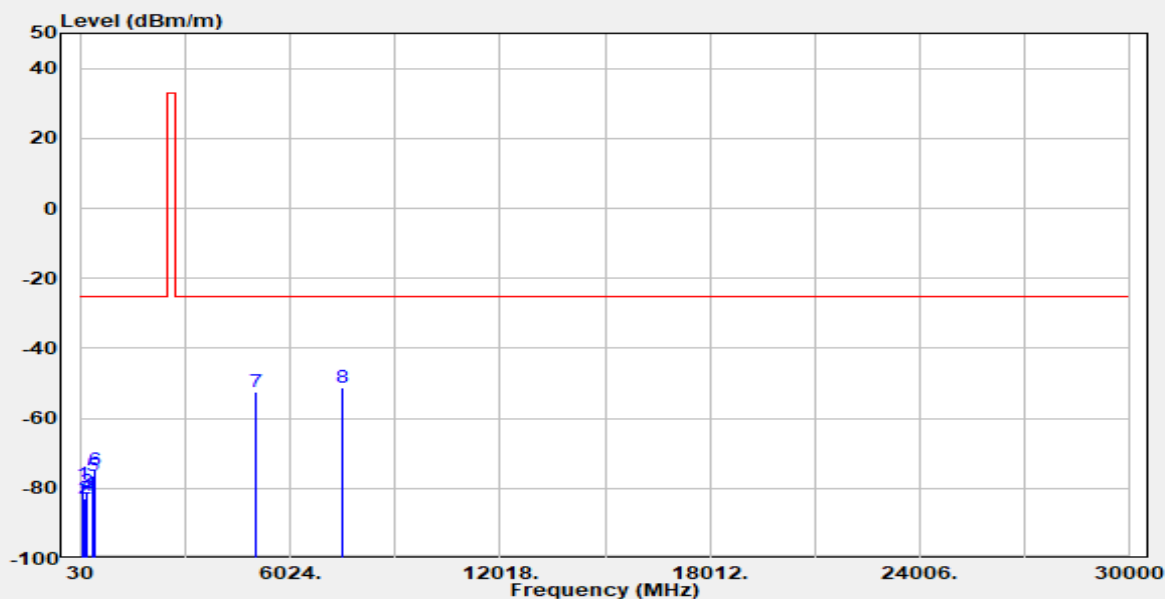
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
50.39	-82.99	-69.74	-11.95	-1.30	-25.00	-57.99
131.95	-79.21	-75.39	-1.71	-2.10	-25.00	-54.21
181.47	-78.62	-77.66	1.50	-2.46	-25.00	-53.62
230.02	-77.26	-79.20	4.71	-2.77	-25.00	-52.26
283.42	-78.12	-78.74	3.69	-3.08	-25.00	-53.12
373.72	-77.36	-77.91	4.08	-3.53	-25.00	-52.36
4997.00	-52.91	-52.22	12.60	-13.29	-25.00	-27.91
7495.50	-49.79	-44.37	11.00	-16.43	-25.00	-24.79

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B41
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2498.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



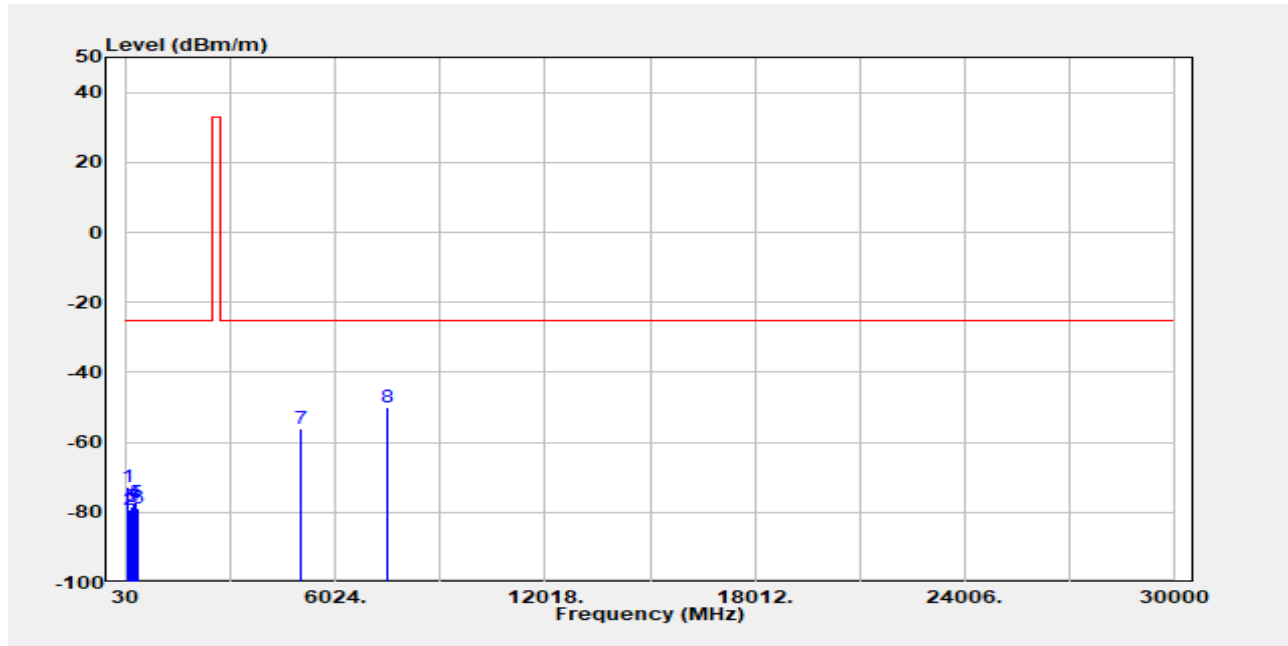
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
55.25	-78.87	-66.61	-10.90	-1.36	-25.00	-53.87
123.21	-82.91	-79.27	-1.61	-2.04	-25.00	-57.91
168.85	-81.09	-78.44	-0.27	-2.38	-25.00	-56.09
204.78	-82.05	-83.43	4.01	-2.62	-25.00	-57.05
371.78	-76.29	-76.88	4.11	-3.52	-25.00	-51.29
402.85	-74.73	-75.00	3.93	-3.66	-25.00	-49.73
4997.00	-52.43	-51.75	12.60	-13.29	-25.00	-27.43
7495.50	-51.42	-46.00	11.00	-16.43	-25.00	-26.42

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2502.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
66.90	-72.90	-63.70	-7.70	-1.50	-25.00	-47.90
132.92	-79.40	-75.65	-1.65	-2.11	-25.00	-54.40
177.59	-78.53	-77.02	0.93	-2.44	-25.00	-53.53
230.02	-77.05	-78.99	4.71	-2.77	-25.00	-52.05
282.45	-77.18	-77.81	3.70	-3.07	-25.00	-52.18
369.84	-78.78	-79.42	4.14	-3.51	-25.00	-53.78
5005.00	-56.18	-55.47	12.59	-13.30	-25.00	-31.18
7507.50	-49.91	-44.51	11.03	-16.44	-25.00	-24.91

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

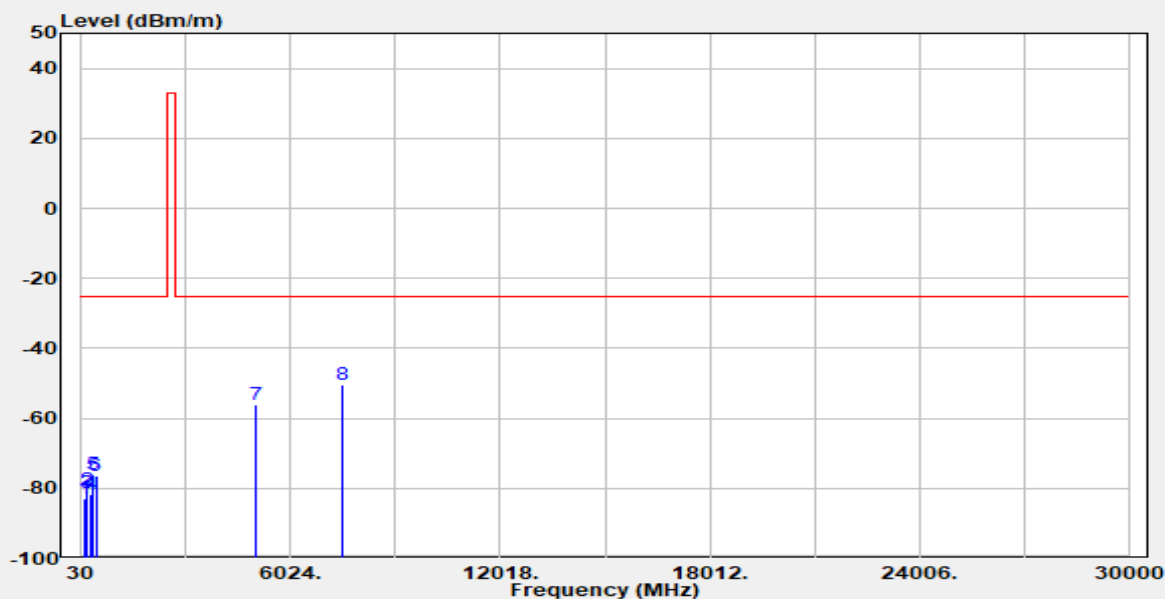
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2502.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



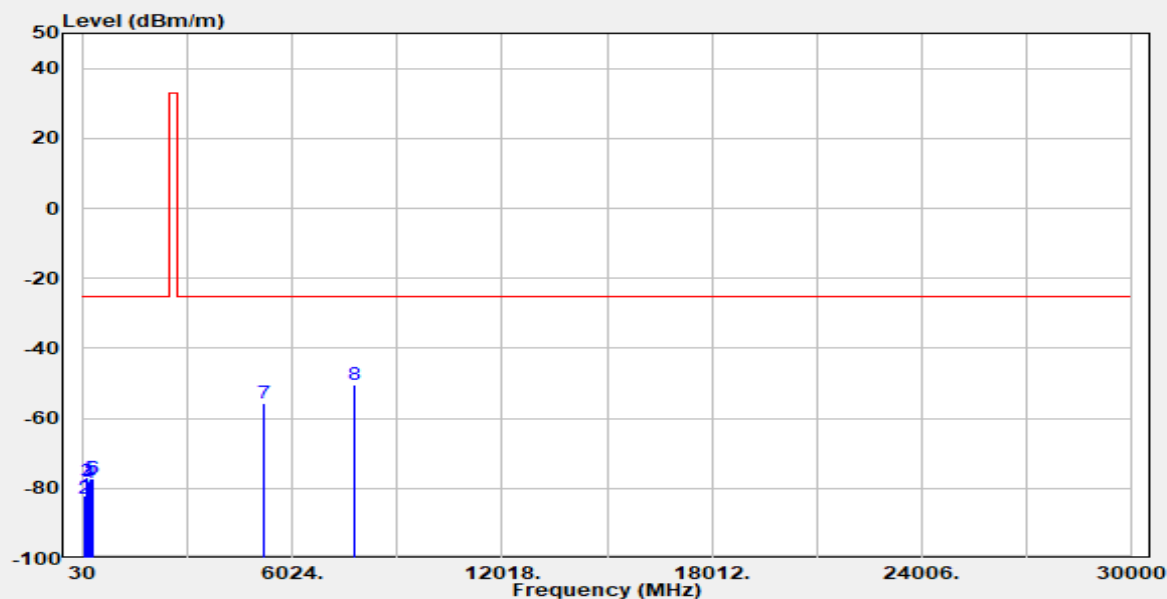
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.97	-83.05	-80.33	-0.91	-1.81	-25.00	-58.05
180.50	-80.54	-79.40	1.31	-2.45	-25.00	-55.54
202.83	-81.33	-82.60	3.88	-2.61	-25.00	-56.33
273.71	-81.74	-82.42	3.71	-3.03	-25.00	-56.74
380.52	-76.06	-76.47	3.97	-3.56	-25.00	-51.06
439.75	-76.53	-76.36	3.66	-3.83	-25.00	-51.53
5005.00	-56.23	-55.52	12.59	-13.30	-25.00	-31.23
7507.50	-50.28	-44.87	11.03	-16.44	-25.00	-25.28

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2593 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



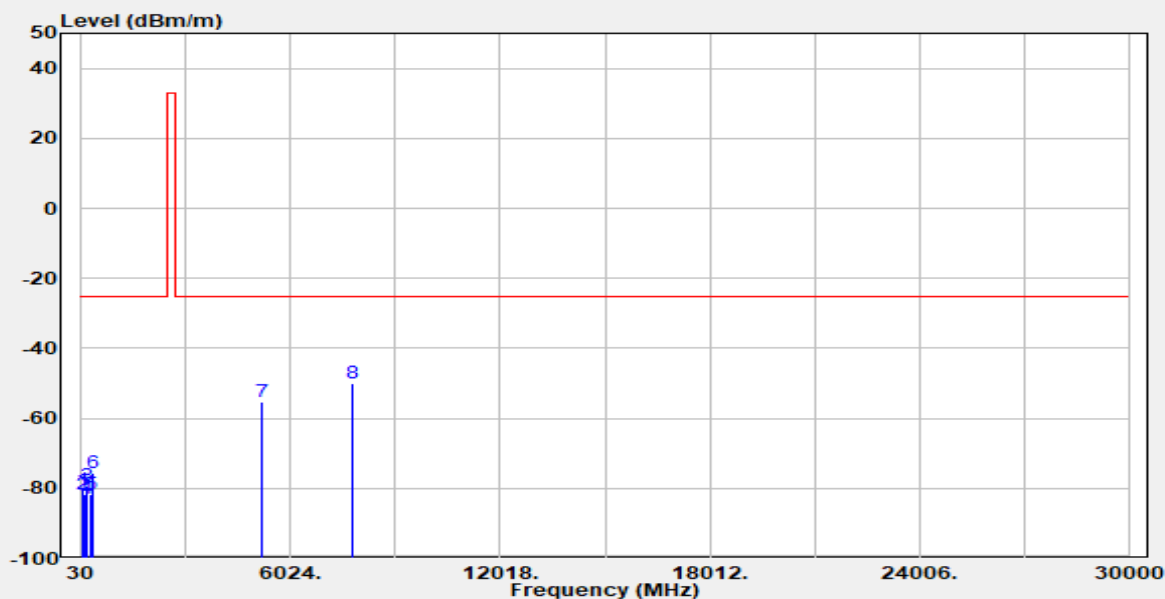
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
50.39	-82.18	-68.92	-11.95	-1.30	-25.00	-57.18
77.58	-83.09	-77.58	-3.90	-1.61	-25.00	-58.09
132.92	-78.11	-74.36	-1.65	-2.11	-25.00	-53.11
180.50	-78.37	-77.23	1.31	-2.45	-25.00	-53.37
235.85	-77.34	-78.48	3.95	-2.81	-25.00	-52.34
279.54	-77.19	-77.85	3.72	-3.06	-25.00	-52.19
5186.00	-55.60	-54.66	12.62	-13.56	-25.00	-30.60
7779.00	-50.31	-45.10	11.54	-16.75	-25.00	-25.31

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2593 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



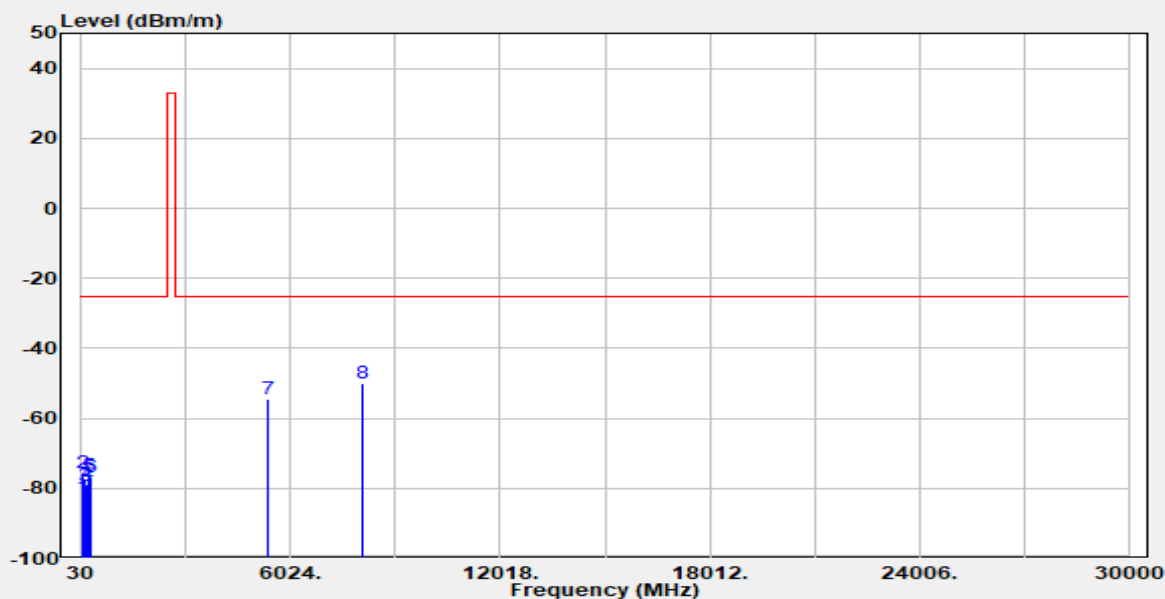
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
58.16	-80.38	-68.78	-10.21	-1.40	-25.00	-55.38
95.06	-81.79	-79.23	-0.78	-1.79	-25.00	-56.79
168.85	-79.35	-76.70	-0.27	-2.38	-25.00	-54.35
199.92	-82.75	-83.85	3.70	-2.59	-25.00	-57.75
293.13	-81.86	-82.50	3.76	-3.13	-25.00	-56.86
379.55	-75.45	-75.88	3.99	-3.56	-25.00	-50.45
5186.00	-55.11	-54.16	12.62	-13.56	-25.00	-30.11
7779.00	-50.03	-44.82	11.54	-16.75	-25.00	-25.03

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :2687.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



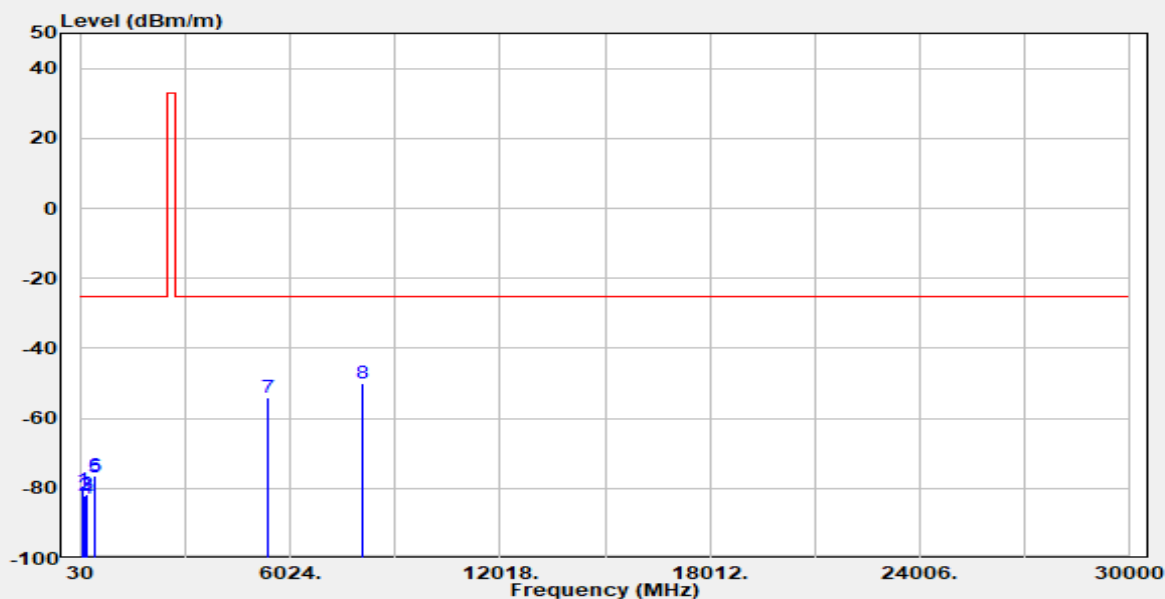
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
52.33	-82.60	-69.70	-11.58	-1.33	-25.00	-57.60
83.40	-75.68	-71.99	-2.01	-1.67	-25.00	-50.68
137.78	-79.16	-75.23	-1.79	-2.14	-25.00	-54.16
178.56	-78.98	-77.62	1.07	-2.44	-25.00	-53.98
228.08	-76.41	-78.48	4.83	-2.76	-25.00	-51.41
280.51	-76.84	-77.50	3.72	-3.06	-25.00	-51.84
5375.00	-54.57	-53.96	13.20	-13.82	-25.00	-29.57
8062.50	-50.01	-43.99	11.05	-17.07	-25.00	-25.01

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.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.

Report Number :TERF2501000193ER
Operation Mode :LTE B41
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :2687.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



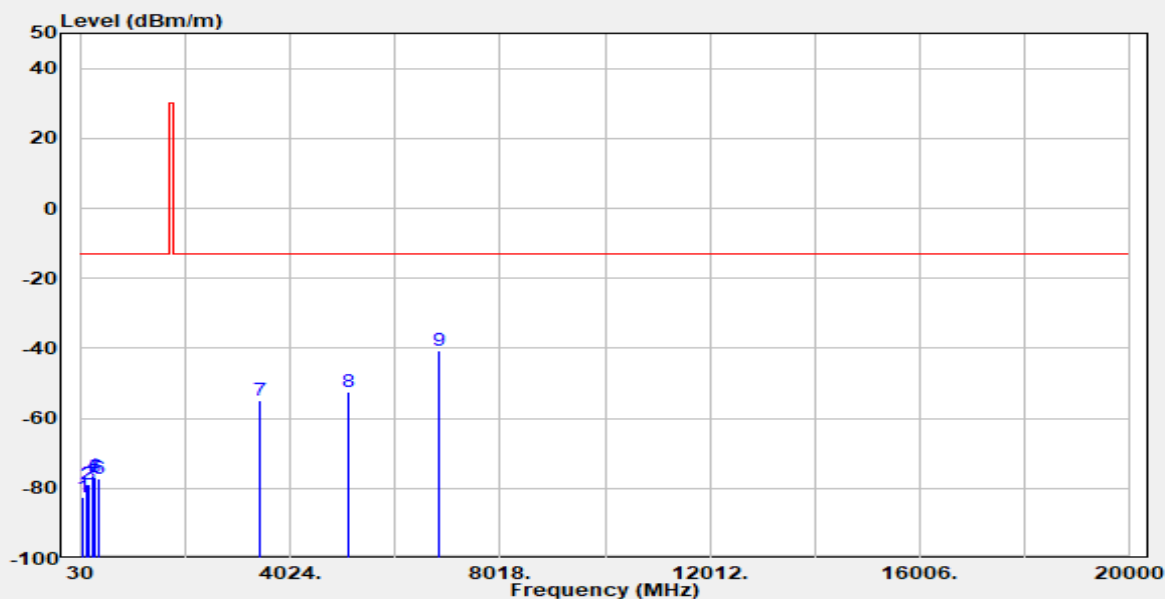
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
63.98	-80.50	-70.43	-8.60	-1.46	-25.00	-55.50
119.33	-82.17	-78.65	-1.52	-2.00	-25.00	-57.17
169.82	-81.61	-79.17	-0.06	-2.39	-25.00	-56.61
206.72	-82.83	-84.33	4.12	-2.63	-25.00	-57.83
390.23	-76.83	-77.13	3.90	-3.60	-25.00	-51.83
416.45	-76.35	-76.77	4.14	-3.72	-25.00	-51.35
5375.00	-53.91	-53.30	13.20	-13.82	-25.00	-28.91
8062.50	-49.80	-43.78	11.05	-17.07	-25.00	-24.80

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1712.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



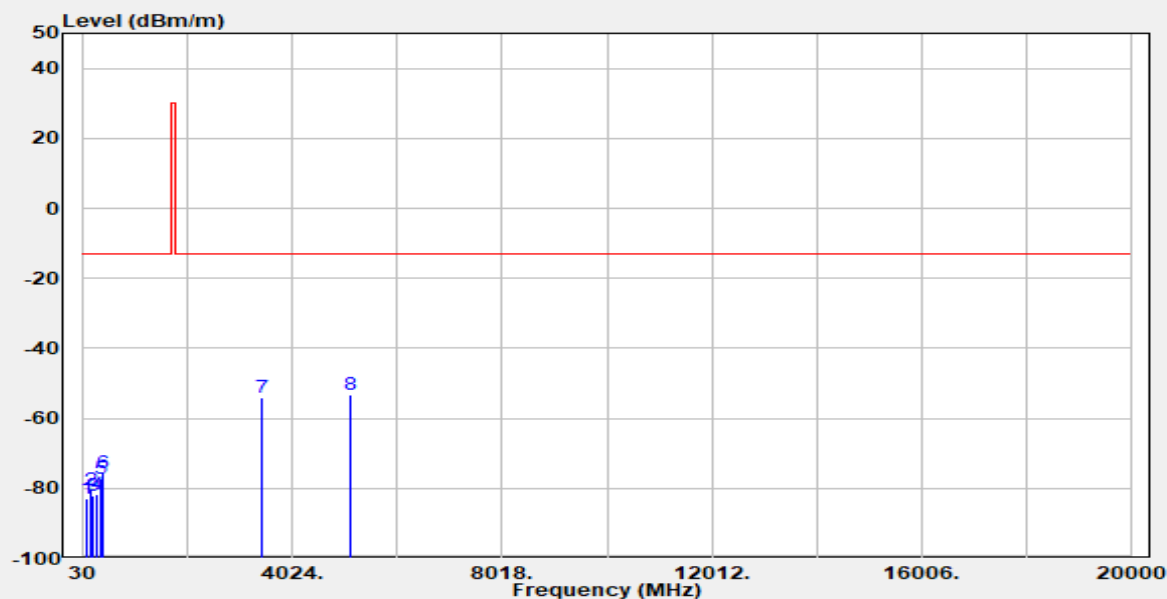
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
54.27	-82.62	-70.10	-11.17	-1.35	-13.00	-69.62
133.89	-78.90	-75.02	-1.77	-2.12	-13.00	-65.90
186.33	-78.95	-78.67	2.22	-2.49	-13.00	-65.95
230.02	-76.60	-78.54	4.71	-2.77	-13.00	-63.60
279.54	-76.71	-77.37	3.72	-3.06	-13.00	-63.71
374.70	-77.35	-77.88	4.06	-3.53	-13.00	-64.35
3425.00	-54.91	-56.55	12.55	-10.91	-13.00	-41.91
5137.50	-52.61	-51.51	12.40	-13.49	-13.00	-39.61
6850.00	-40.82	-37.34	12.20	-15.68	-13.00	-27.82

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1712.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



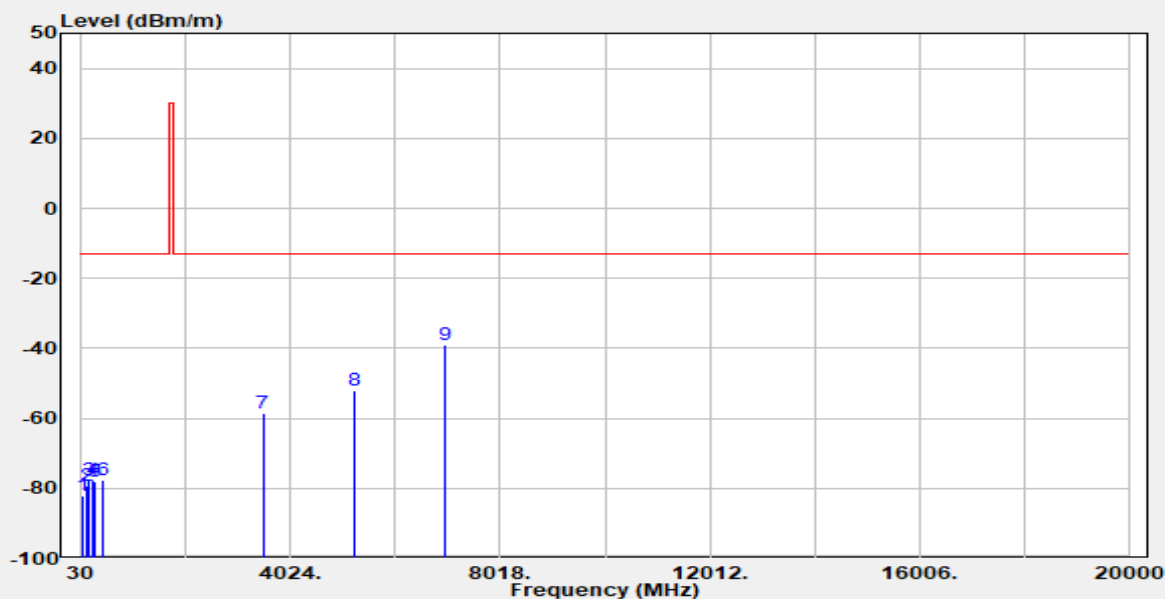
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
90.20	-82.96	-80.30	-0.92	-1.74	-13.00	-69.96
160.11	-80.43	-77.09	-1.03	-2.31	-13.00	-67.43
197.01	-82.31	-83.31	3.57	-2.57	-13.00	-69.31
293.13	-81.80	-82.43	3.76	-3.13	-13.00	-68.80
342.65	-77.20	-77.85	4.03	-3.38	-13.00	-64.20
403.82	-75.74	-76.00	3.93	-3.67	-13.00	-62.74
3425.00	-54.19	-55.83	12.55	-10.91	-13.00	-41.19
5137.50	-53.45	-52.36	12.40	-13.49	-13.00	-40.45

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B66
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :1745 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



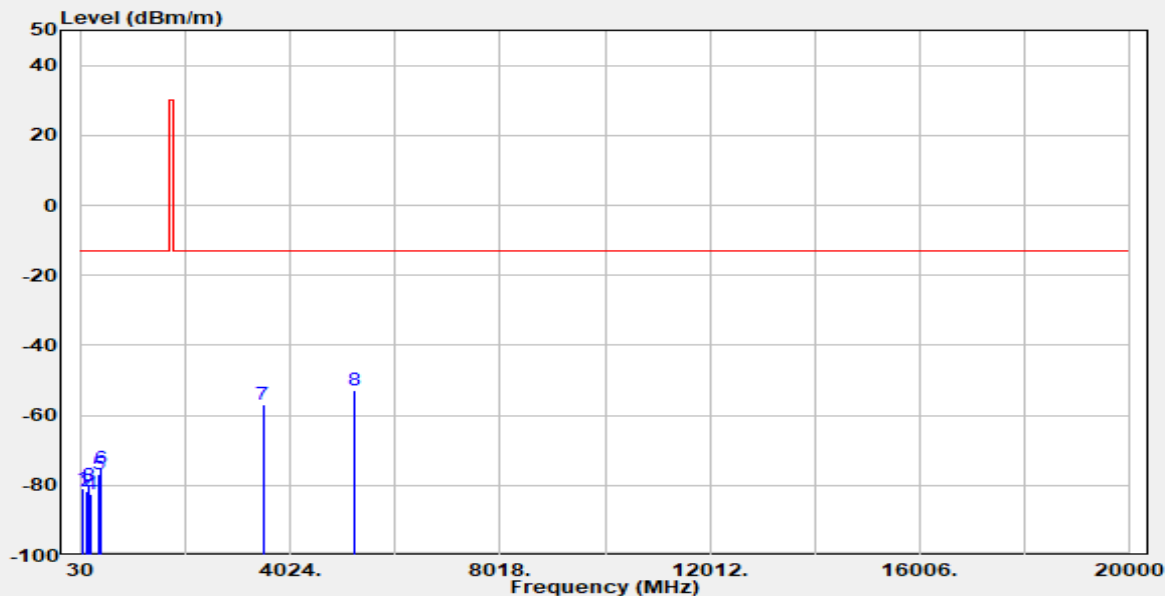
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
49.42	-82.13	-68.73	-12.10	-1.29	-13.00	-69.13
144.58	-79.12	-75.11	-1.82	-2.20	-13.00	-66.12
179.53	-77.57	-76.29	1.17	-2.45	-13.00	-64.57
231.96	-77.60	-79.25	4.43	-2.78	-13.00	-64.60
282.45	-77.91	-78.54	3.70	-3.07	-13.00	-64.91
420.33	-77.59	-77.98	4.13	-3.74	-13.00	-64.59
3490.00	-58.37	-59.88	12.52	-11.01	-13.00	-45.37
5235.00	-52.02	-51.30	12.91	-13.63	-13.00	-39.02
6980.00	-38.97	-34.75	11.62	-15.85	-13.00	-25.97

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B66
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :1745 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
69.81	-81.08	-72.87	-6.68	-1.53	-13.00	-68.08
136.81	-81.88	-78.04	-1.70	-2.14	-13.00	-68.88
166.91	-80.08	-77.24	-0.47	-2.37	-13.00	-67.08
211.57	-82.44	-84.16	4.39	-2.66	-13.00	-69.44
361.10	-76.68	-77.43	4.21	-3.47	-13.00	-63.68
411.59	-75.33	-75.70	4.07	-3.70	-13.00	-62.33
3490.00	-56.77	-58.28	12.52	-11.01	-13.00	-43.77
5235.00	-53.02	-52.30	12.91	-13.63	-13.00	-40.02

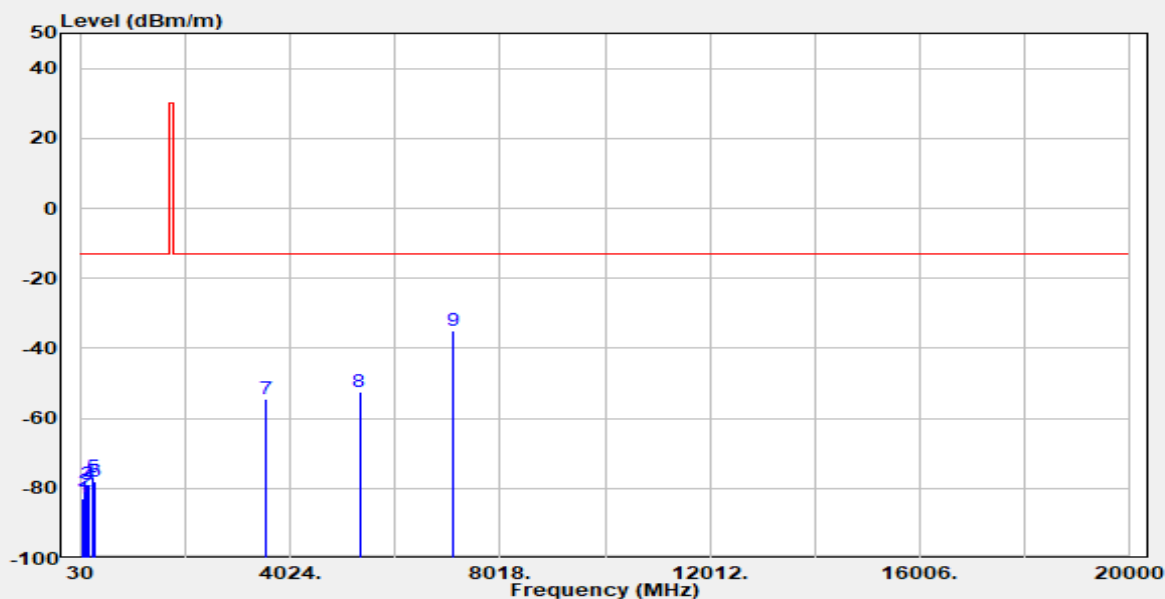
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1777.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



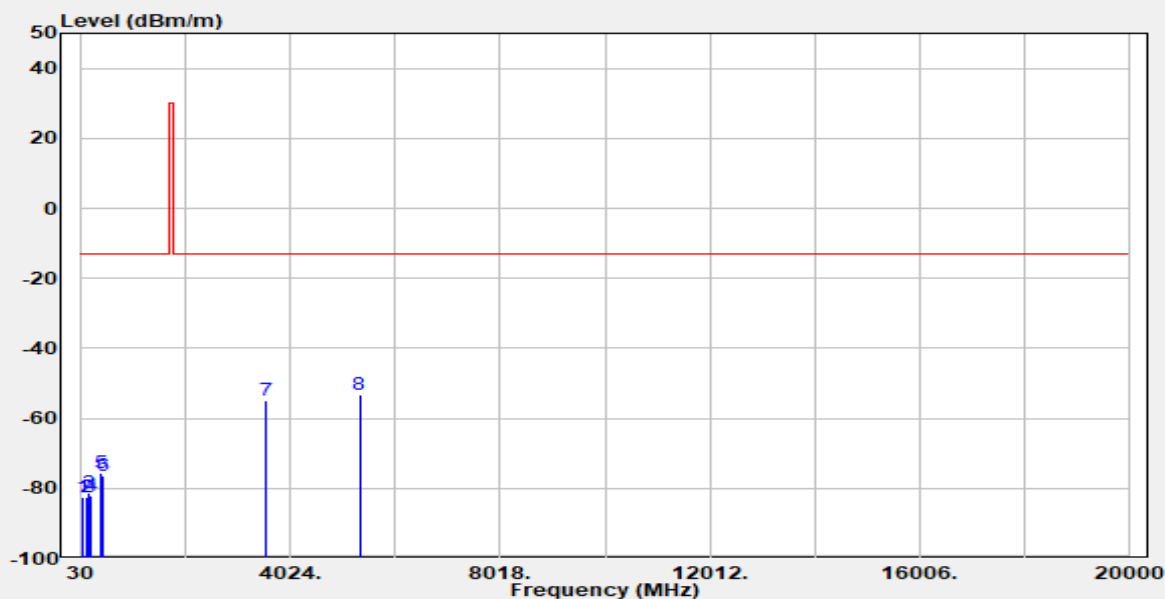
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
43.59	-82.84	-68.92	-12.71	-1.21	-13.00	-69.84
83.40	-80.98	-77.29	-2.01	-1.67	-13.00	-67.98
131.95	-78.84	-75.02	-1.71	-2.10	-13.00	-65.84
179.53	-78.75	-77.47	1.17	-2.45	-13.00	-65.75
229.05	-76.97	-78.98	4.77	-2.76	-13.00	-63.97
279.54	-78.14	-78.80	3.72	-3.06	-13.00	-65.14
3555.00	-54.33	-55.43	12.21	-11.12	-13.00	-41.33
5332.50	-52.40	-51.94	13.30	-13.76	-13.00	-39.40
7110.00	-34.85	-29.95	11.10	-16.00	-13.00	-21.85

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :1777.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



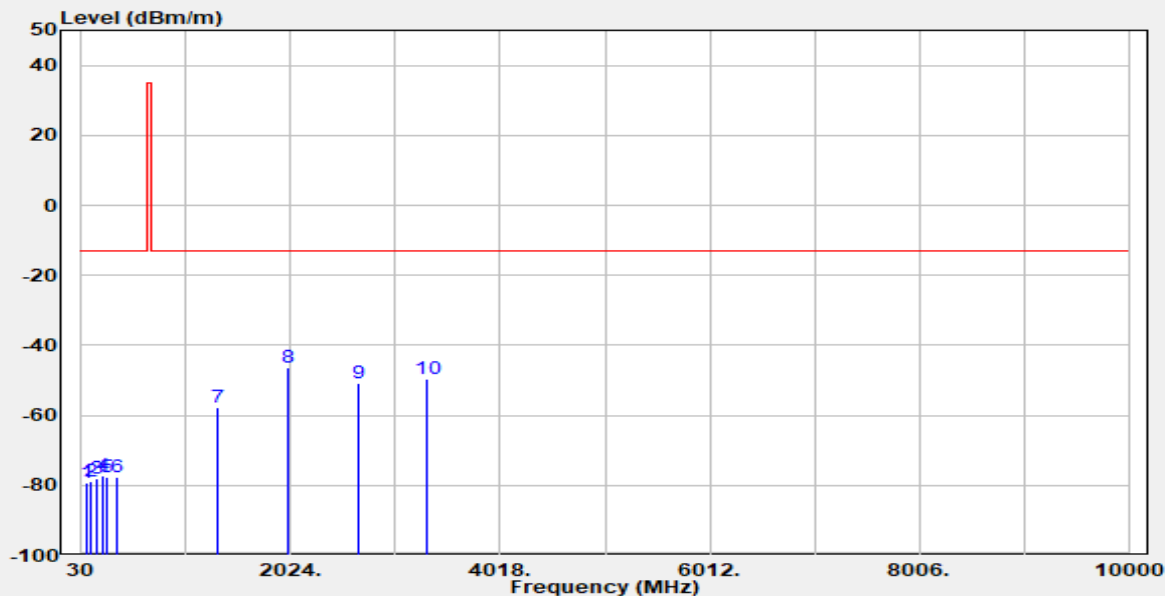
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
68.84	-82.51	-73.96	-7.04	-1.52	-13.00	-69.51
117.39	-82.32	-78.76	-1.57	-1.99	-13.00	-69.32
166.91	-81.28	-78.44	-0.47	-2.37	-13.00	-68.28
209.63	-82.06	-83.71	4.30	-2.65	-13.00	-69.06
384.40	-75.56	-75.88	3.90	-3.58	-13.00	-62.56
434.90	-76.45	-76.40	3.75	-3.80	-13.00	-63.45
3555.00	-55.03	-56.12	12.21	-11.12	-13.00	-42.03
5332.50	-53.07	-52.61	13.30	-13.76	-13.00	-40.07

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B71
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :665.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
82.43	-79.36	-75.39	-2.31	-1.66	-13.00	-66.36
127.10	-78.76	-75.05	-1.64	-2.07	-13.00	-65.76
181.47	-78.17	-77.21	1.50	-2.46	-13.00	-65.17
229.05	-77.22	-79.23	4.77	-2.76	-13.00	-64.22
280.51	-77.64	-78.29	3.72	-3.06	-13.00	-64.64
364.01	-77.83	-78.57	4.23	-3.48	-13.00	-64.83
1331.00	-57.72	-58.43	7.40	-6.69	-13.00	-44.72
1996.50	-46.19	-48.35	10.40	-8.24	-13.00	-33.19
2662.00	-50.83	-52.03	10.78	-9.58	-13.00	-37.83
3327.50	-49.57	-51.23	12.41	-10.75	-13.00	-36.57

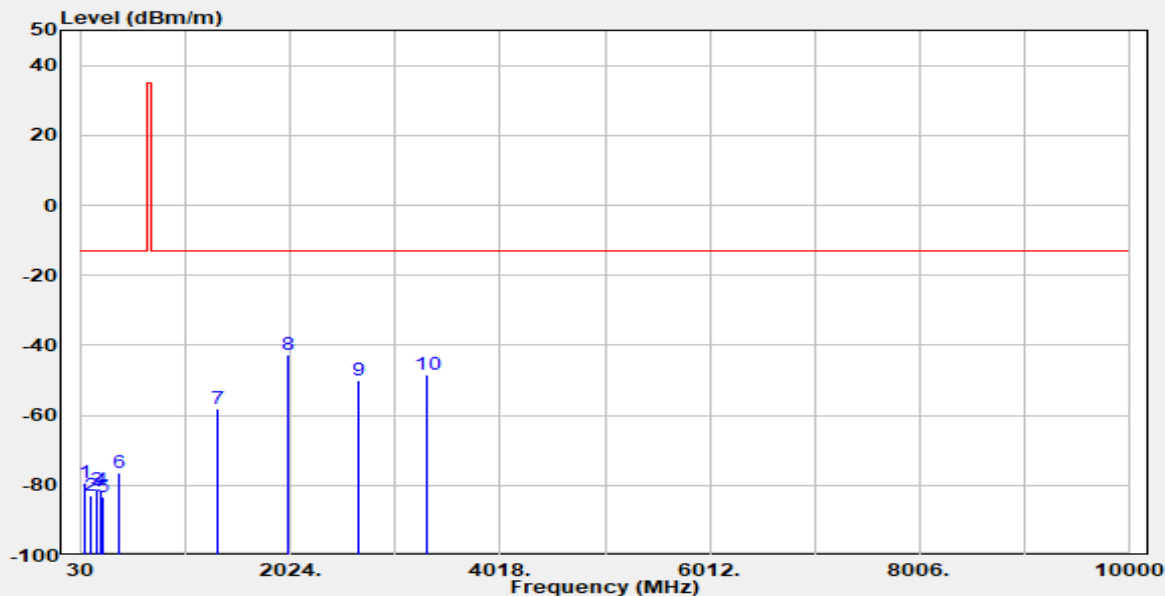
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B71
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :665.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
58.16	-79.39	-67.78	-10.21	-1.40	-13.00	-66.39
120.30	-82.95	-79.42	-1.52	-2.01	-13.00	-69.95
172.73	-81.26	-79.06	0.20	-2.41	-13.00	-68.26
210.60	-81.13	-82.82	4.35	-2.65	-13.00	-68.13
242.64	-83.17	-83.99	3.67	-2.85	-13.00	-70.17
382.46	-76.62	-76.99	3.94	-3.57	-13.00	-63.62
1331.00	-58.11	-58.82	7.40	-6.69	-13.00	-45.11
1996.50	-42.87	-45.03	10.40	-8.24	-13.00	-29.87
2662.00	-50.02	-51.22	10.78	-9.58	-13.00	-37.02
3327.50	-48.45	-50.11	12.41	-10.75	-13.00	-35.45

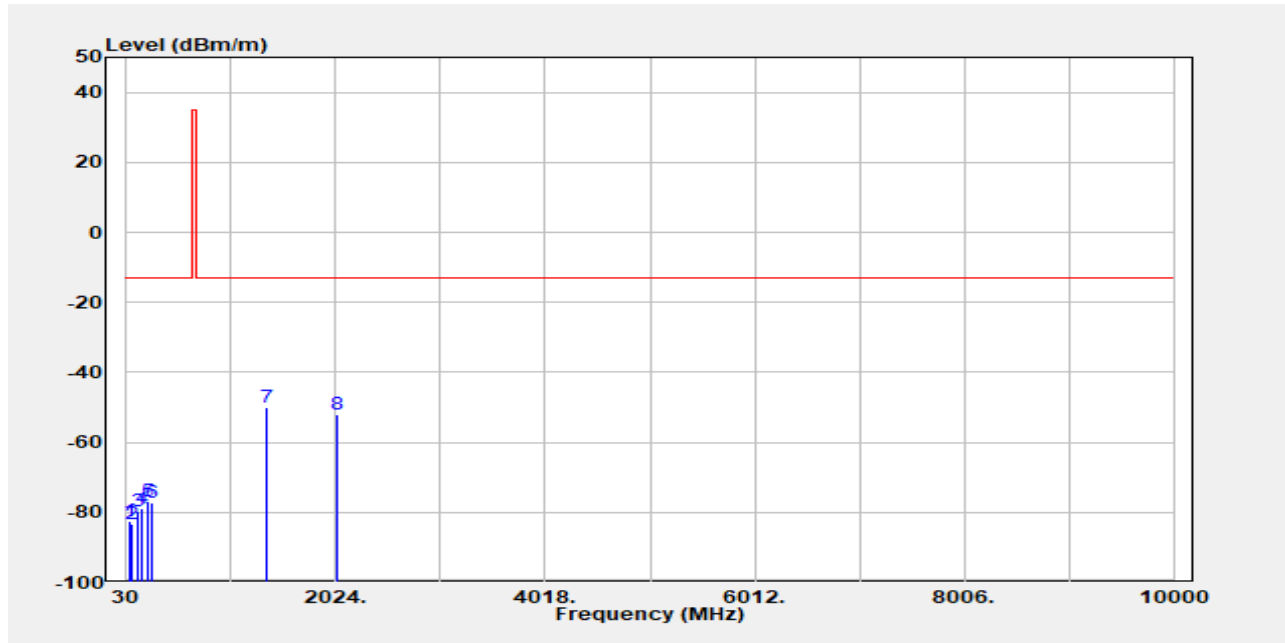
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B71
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :680.5 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
52.33	-82.58	-69.67	-11.58	-1.33	-13.00	-69.58
71.75	-83.52	-75.74	-6.22	-1.55	-13.00	-70.52
133.89	-79.59	-75.71	-1.77	-2.12	-13.00	-66.59
179.53	-78.78	-77.50	1.17	-2.45	-13.00	-65.78
230.02	-76.80	-78.74	4.71	-2.77	-13.00	-63.80
276.63	-77.27	-77.91	3.69	-3.04	-13.00	-64.27
1361.00	-50.02	-50.75	7.50	-6.77	-13.00	-37.02
2041.50	-52.10	-53.97	10.22	-8.34	-13.00	-39.10

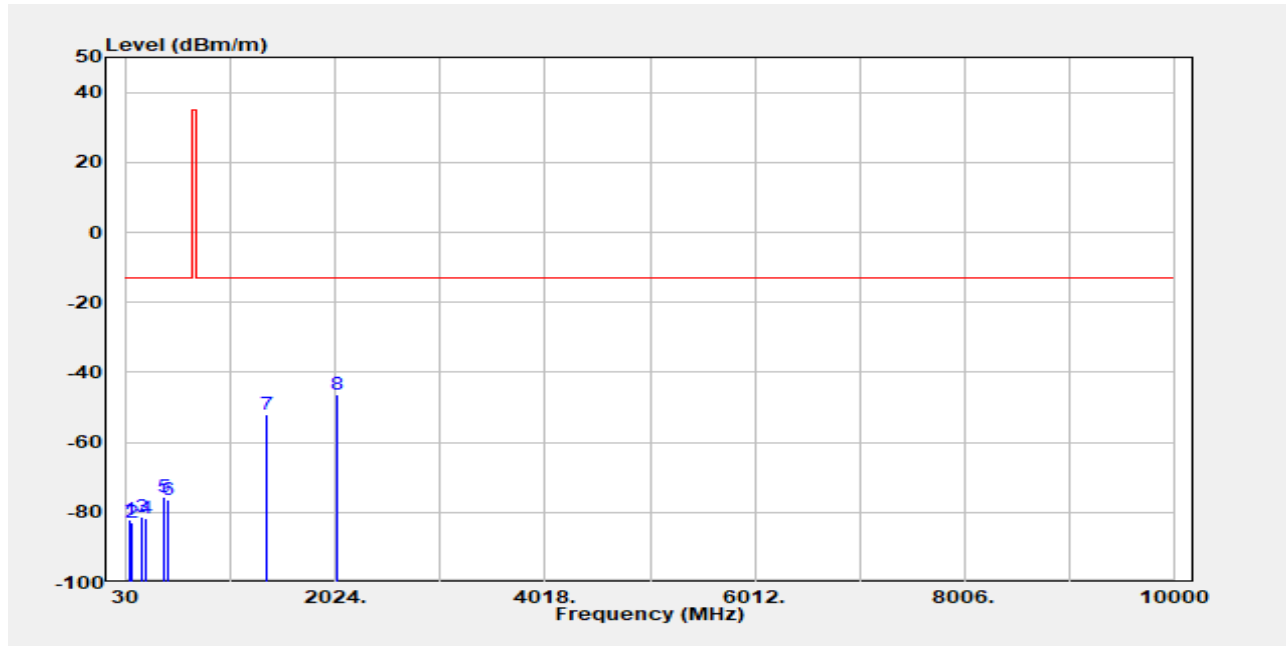
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :680.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
68.84	-82.23	-73.67	-7.04	-1.52	-13.00	-69.23
89.23	-82.76	-80.02	-1.01	-1.73	-13.00	-69.76
170.79	-81.30	-78.85	-0.05	-2.39	-13.00	-68.30
206.72	-81.76	-83.25	4.12	-2.63	-13.00	-68.76
383.43	-75.77	-76.12	3.92	-3.57	-13.00	-62.77
423.24	-76.27	-76.60	4.08	-3.75	-13.00	-63.27
1361.00	-51.90	-52.63	7.50	-6.77	-13.00	-38.90
2041.50	-46.28	-48.15	10.22	-8.34	-13.00	-33.28

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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

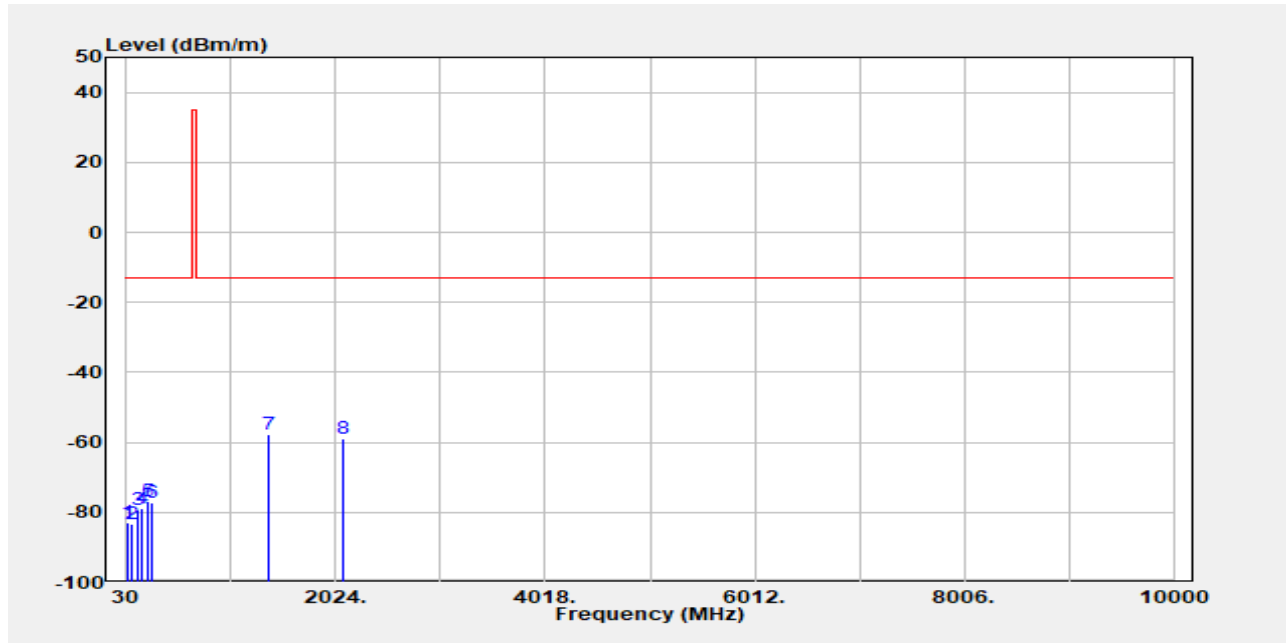
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2501000193ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :695.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Vertical
 Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
49.42	-82.98	-69.59	-12.10	-1.29	-13.00	-69.98
79.52	-83.47	-78.53	-3.31	-1.63	-13.00	-70.47
131.95	-79.12	-75.30	-1.71	-2.10	-13.00	-66.12
179.53	-78.81	-77.53	1.17	-2.45	-13.00	-65.81
230.02	-76.65	-78.59	4.71	-2.77	-13.00	-63.65
279.54	-77.25	-77.91	3.72	-3.06	-13.00	-64.25
1391.00	-57.85	-58.43	7.42	-6.84	-13.00	-44.85
2086.50	-59.00	-60.54	9.97	-8.43	-13.00	-46.00

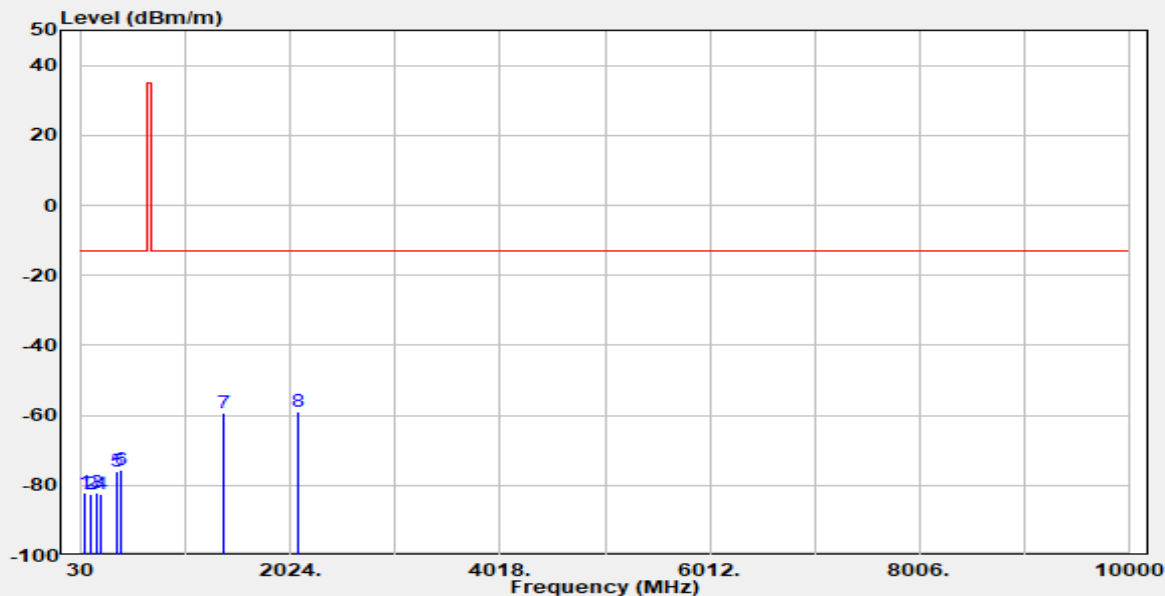
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :695.5 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
64.96	-82.07	-72.22	-8.37	-1.47	-13.00	-69.07
117.39	-82.72	-79.16	-1.57	-1.99	-13.00	-69.72
171.76	-82.01	-79.66	0.05	-2.40	-13.00	-69.01
205.75	-82.68	-84.12	4.06	-2.62	-13.00	-69.68
372.75	-75.98	-76.55	4.10	-3.52	-13.00	-62.98
410.62	-75.51	-75.87	4.05	-3.69	-13.00	-62.51
1391.00	-59.42	-60.00	7.42	-6.84	-13.00	-46.42
2086.50	-58.75	-60.28	9.97	-8.43	-13.00	-45.75

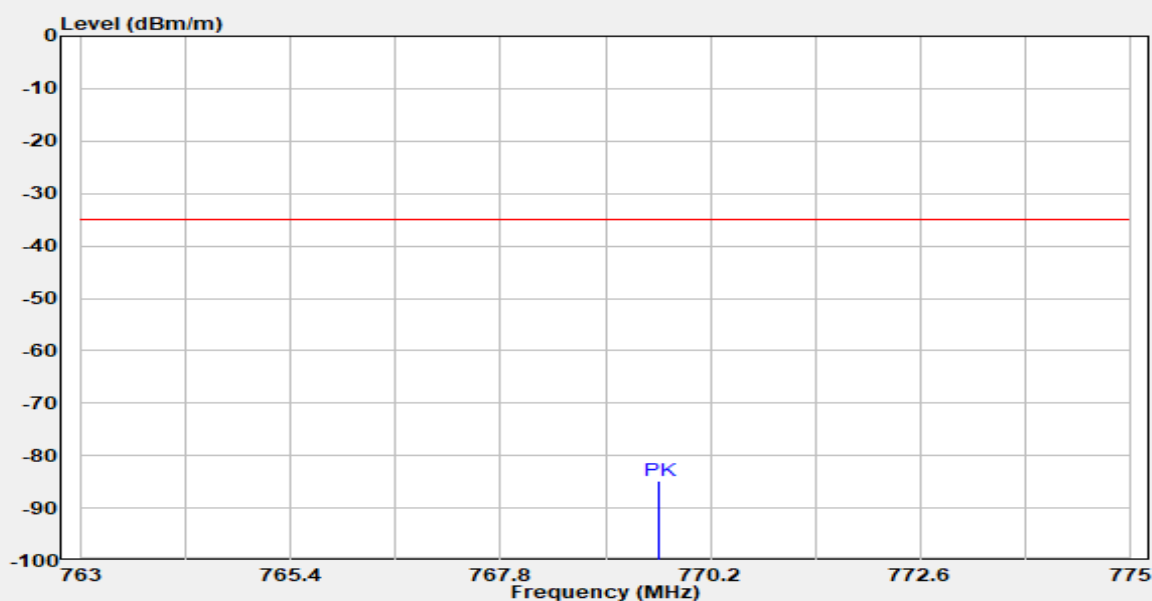
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
 除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

LTE B13 (763-775MHz)

Report Number :TERF2501000193ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :782 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	@3m dBm	dB
769.614	-84.79	-83.24	3.51	-5.05	-35.00	-49.79

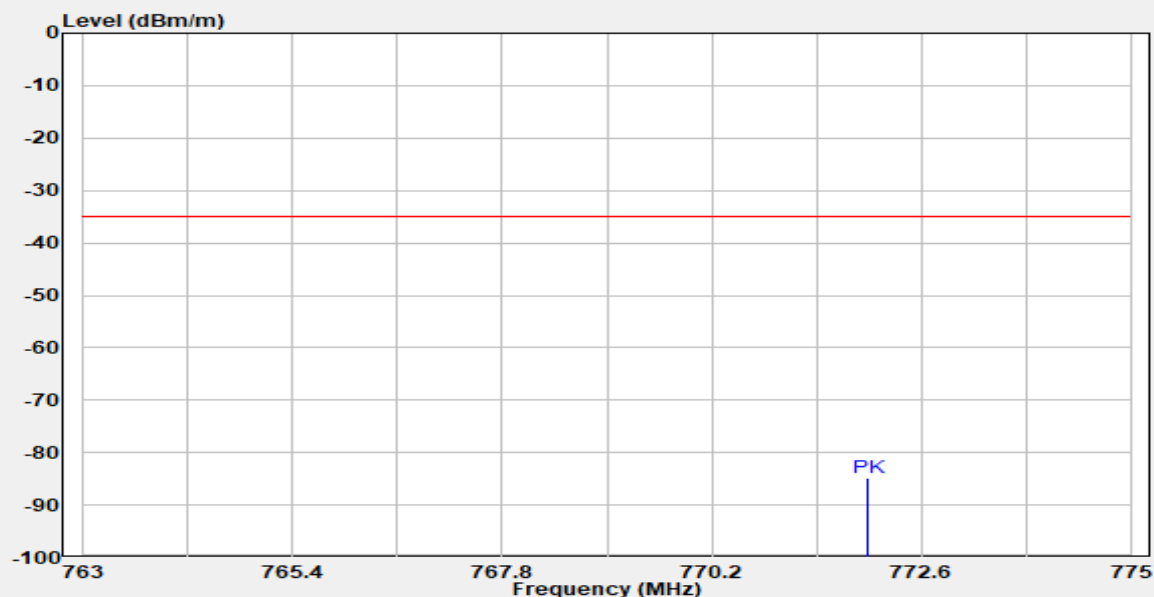
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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.

Report Number :TERF2501000193ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :H Plane
 Test Frequency :782 MHz

Test Site :SAC 3
 Test Date :2025-03-18
 Temp./Humi. :19.3°C/46%
 Antenna Pol. :Horizontal
 Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit @3m dBm	Margin dB
771.993	-84.82	-83.30	3.53	-5.06	-35.00	-49.82

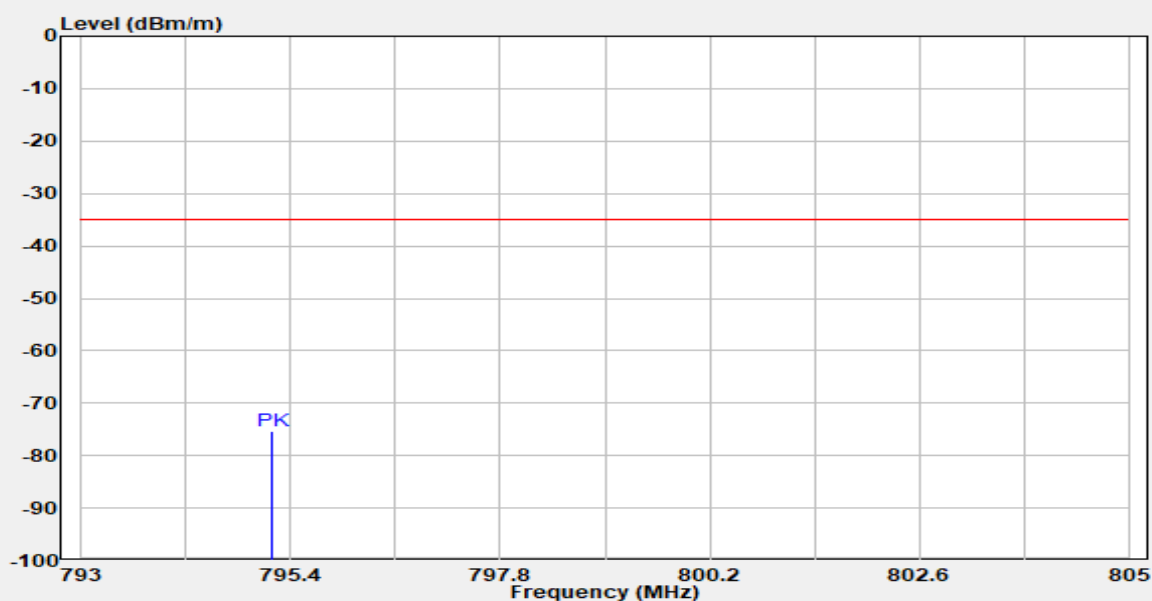
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
 除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

LTE B13 (793-805MHz)

Report Number :TERF2501000193ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :782 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Vertical
Engineer :Nick Lin



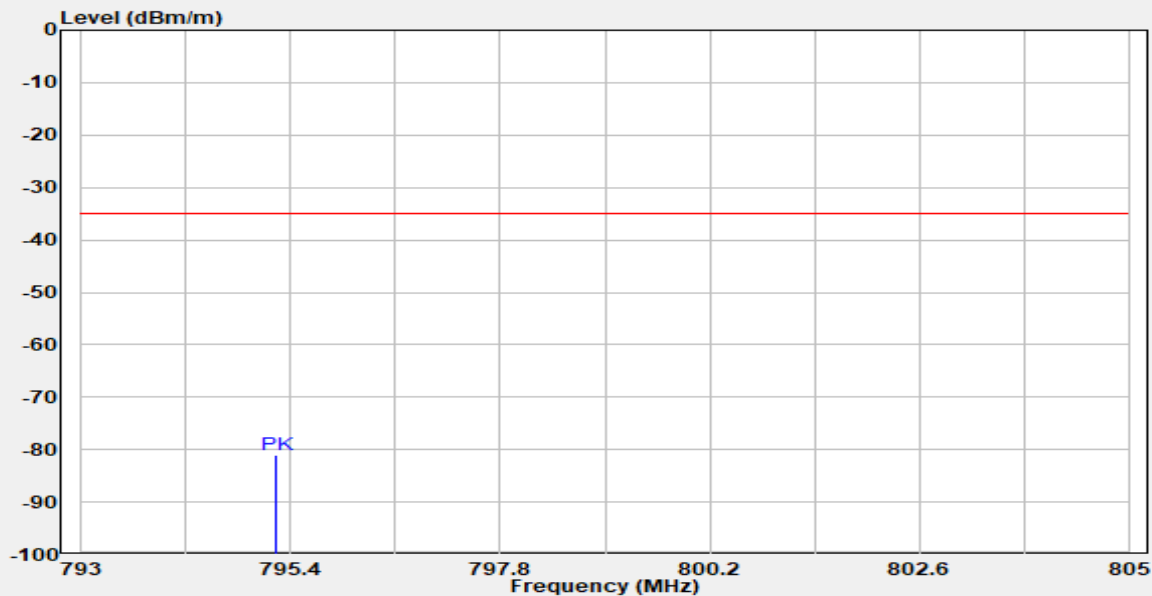
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level	Gain	Loss	@3m	
		dBm	dBi/dBd	dB	dBm	dB
795.179	-75.29	-73.55	3.39	-5.13	-35.00	-40.29

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.

Report Number :TERF2501000193ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :H Plane
Test Frequency :782 MHz

Test Site :SAC 3
Test Date :2025-03-18
Temp./Humi. :19.3°C/46%
Antenna Pol. :Horizontal
Engineer :Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit @3m dBm	Margin dB
795.227	-81.08	-79.33	3.39	-5.13	-35.00	-46.08

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.

6 FREQUENCY STABILITY MEASUREMENT

Note: The module's voltage is 3.3Vdc.

Reference Freq.:		LTE B2 Mid Channel		1880.0000	MHz	10M QPSK CH 18900
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit		
Freq. ERROR vs. VOLTAGE						
3.795	20	1879.999991	-0.0046	+/- 2.5 ppm		
3.3	20	1879.999997	-0.0014			
2.805	20	1880.000007	0.0038			
2.9 (End Point)	20	1879.999995	-0.0029			
Freq. ERROR vs. Temp.						
3.3	-30	1879.999993	-0.0035	+/- 2.5 ppm		
3.3	-20	1879.999998	-0.0010			
3.3	-10	1880.000009	0.0049			
3.3	0	1880.000008	0.0044			
3.3	10	1879.999996	-0.0021			
3.3	20	1879.999997	-0.0017			
3.3	30	1880.000008	0.0045			
3.3	40	1879.999994	-0.0033			
3.3	50	1879.999996	-0.0024			

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B4 Mid Channel		1732.5000	MHz 10M QPSK CH 20175
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	1732.499996	-0.0023	+/- 2.5 ppm	
3.3	20	1732.499994	-0.0032		
2.805	20	1732.500002	0.0013		
2.9 (End Point)	20	1732.499994	-0.0034		
Freq. ERROR vs. Temp.					
3.3	-30	1732.499993	-0.0038	+/- 2.5 ppm	
3.3	-20	1732.499996	-0.0021		
3.3	-10	1732.500009	0.0054		
3.3	0	1732.499997	-0.0016		
3.3	10	1732.499999	-0.0006		
3.3	20	1732.500005	0.0026		
3.3	30	1732.499995	-0.0027		
3.3	40	1732.500009	0.0050		
3.3	50	1732.499998	-0.0012		
Reference Freq.:		LTE B5 Mid Channel		836.5000	MHz 10M QPSK CH 20525
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	836.499996	-0.0052	+/- 2.5 ppm	
3.3	20	836.499992	-0.0094		
2.805	20	836.499993	-0.0088		
2.9 (End Point)	20	836.500006	0.0075		
Freq. ERROR vs. Temp.					
3.3	-30	836.500002	0.0026	+/- 2.5 ppm	
3.3	-20	836.499996	-0.0045		
3.3	-10	836.499998	-0.0020		
3.3	0	836.500009	0.0113		
3.3	10	836.499995	-0.0062		
3.3	20	836.499998	-0.0025		
3.3	30	836.500004	0.0052		
3.3	40	836.500007	0.0088		
3.3	50	836.500006	0.0076		

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B7 Mid Channel		2535.0000	MHz 10M QPSK CH 21100
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	2534.999998	-0.0007	+/- 2.5 ppm	
3.3	20	2535.000007	0.0027		
2.805	20	2534.999996	-0.0015		
2.9 (End Point)	20	2534.999995	-0.0022		
Freq. ERROR vs. Temp.					
3.3	-30	2535.000004	0.0016	+/- 2.5 ppm	
3.3	-20	2535.000009	0.0037		
3.3	-10	2534.999993	-0.0026		
3.3	0	2534.999991	-0.0034		
3.3	10	2534.999994	-0.0024		
3.3	20	2535.000002	0.0010		
3.3	30	2535.000002	0.0006		
3.3	40	2535.000009	0.0035		
3.3	50	2534.999995	-0.0021		
Reference Freq.:		LTE B12 Mid Channel		707.5000	MHz 10M QPSK CH 23095
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	707.499998	-0.0030	+/- 2.5 ppm	
3.3	20	707.499996	-0.0051		
2.805	20	707.500007	0.0096		
2.9 (End Point)	20	707.499995	-0.0065		
Freq. ERROR vs. Temp.					
3.3	-30	707.500003	0.0049	+/- 2.5 ppm	
3.3	-20	707.499991	-0.0129		
3.3	-10	707.499997	-0.0043		
3.3	0	707.500003	0.0047		
3.3	10	707.500005	0.0064		
3.3	20	707.499996	-0.0055		
3.3	30	707.499990	-0.0139		
3.3	40	707.500006	0.0081		
3.3	50	707.499992	-0.0112		

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B13 Mid Channel		782.0000	MHz	10M QPSK CH 23230
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit		
Freq. ERROR vs. VOLTAGE						
3.795	20	781.999991	-0.0120	+/- 2.5 ppm		
3.3	20	781.999991	-0.0116			
2.805	20	782.000008	0.0105			
2.9 (End Point)	20	782.000006	0.0078			
Freq. ERROR vs. Temp.						
3.3	-30	781.999997	-0.0041	+/- 2.5 ppm		
3.3	-20	782.000003	0.0044			
3.3	-10	782.000006	0.0079			
3.3	0	782.000007	0.0084			
3.3	10	782.000009	0.0118			
3.3	20	781.999997	-0.0042			
3.3	30	781.999994	-0.0075			
3.3	40	781.999997	-0.0040			
3.3	50	781.999994	-0.0078			
Reference Freq.:		LTE B14 Mid Channel		793.0000	MHz	10M QPSK CH 23330
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit		
Freq. ERROR vs. VOLTAGE						
3.795	20	793.000006	0.0071	+/- 2.5 ppm		
3.3	20	792.999993	-0.0092			
2.805	20	792.999998	-0.0023			
2.9 (End Point)	20	793.000005	0.0059			
Freq. ERROR vs. Temp.						
3.3	-30	793.000006	0.0075	+/- 2.5 ppm		
3.3	-20	793.000010	0.0120			
3.3	-10	792.999994	-0.0071			
3.3	0	793.000001	0.0017			
3.3	10	793.000003	0.0037			
3.3	20	792.999993	-0.0084			
3.3	30	792.999991	-0.0117			
3.3	40	793.000005	0.0067			
3.3	50	793.000004	0.0055			

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B17 Mid Channel		710.0000	MHz	10M QPSK CH 23790
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit		
Freq. ERROR vs. VOLTAGE						
3.795	20	709.999997	-0.0038	+/- 2.5 ppm		
3.3	20	710.000004	0.0059			
2.805	20	710.000010	0.0139			
2.9 (End Point)	20	710.000005	0.0068			
Freq. ERROR vs. Temp.						
3.3	-30	709.999998	-0.0027	+/- 2.5 ppm		
3.3	-20	710.000010	0.0134			
3.3	-10	709.999993	-0.0104			
3.3	0	710.000007	0.0095			
3.3	10	709.999992	-0.0119			
3.3	20	710.000001	0.0015			
3.3	30	709.999993	-0.0096			
3.3	40	709.999993	-0.0095			
3.3	50	710.000008	0.0115			
Reference Freq.:		LTE B25 Mid Channel		1882.5000	MHz	10M QPSK CH 26365
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	Delta (Hz)	Limit		
Freq. ERROR vs. VOLTAGE						
3.795	20	1882.499992	-0.0040	+/- 2.5 ppm		
3.3	20	1882.499992	-0.0041			
2.805	20	1882.499995	-0.0028			
2.9 (End Point)	20	1882.500006	0.0033			
Freq. ERROR vs. Temp.						
3.3	-30	1882.499994	-0.0032	+/- 2.5 ppm		
3.3	-20	1882.499998	-0.0011			
3.3	-10	1882.499995	-0.0026			
3.3	0	1882.499993	-0.0038			
3.3	10	1882.499996	-0.0019			
3.3	20	1882.499994	-0.0034			
3.3	30	1882.500010	0.0052			
3.3	40	1882.500005	0.0025			
3.3	50	1882.500005	0.0026			

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.

Reference Freq.:		LTE B26 Mid Channel		831.5000	MHz 10M QPSK CH 26865
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	831.499992	-0.0097	+/- 2.5 ppm	
3.3	20	831.499995	-0.0061		
2.805	20	831.499997	-0.0037		
2.9 (End Point)	20	831.500006	0.0071		
Freq. ERROR vs. Temp.					
3.3	-30	831.500006	0.0067	+/- 2.5 ppm	
3.3	-20	831.499992	-0.0100		
3.3	-10	831.499998	-0.0025		
3.3	0	831.500003	0.0039		
3.3	10	831.499991	-0.0113		
3.3	20	831.500004	0.0047		
3.3	30	831.499997	-0.0041		
3.3	40	831.499993	-0.0086		
3.3	50	831.499994	-0.0067		
Reference Freq.:		Part 90 LTE B26 Mid Channel		819.0000	MHz 10M QPSK CH 26740
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE (LTE B26 for Part 90S)					
3.795	20	819.000007	0.0080	+/- 2.5 ppm	
3.3	20	818.999993	-0.0082		
2.805	20	819.000008	0.0099		
2.9 (End Point)	20	818.999996	-0.0045		
Freq. ERROR vs. Temp.					
3.3	-30	818.999997	-0.0033	+/- 2.5 ppm	
3.3	-20	818.999994	-0.0079		
3.3	-10	819.000004	0.0050		
3.3	0	819.000010	0.0117		
3.3	10	819.000002	0.0024		
3.3	20	818.999992	-0.0104		
3.3	30	819.000006	0.0068		
3.3	40	819.000005	0.0056		
3.3	50	818.999997	-0.0036		

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B30 Mid Channel		2310.0000	MHz 10M QPSK CH 27710
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	2309.999994	-0.0024	+/- 2.5 ppm	
3.3	20	2309.999996	-0.0019		
2.805	20	2310.000005	0.0023		
2.9 (End Point)	20	2310.000007	0.0028		
Freq. ERROR vs. Temp.					
3.3	-30	2310.000006	0.0024	+/- 2.5 ppm	
3.3	-20	2309.999993	-0.0030		
3.3	-10	2309.999997	-0.0012		
3.3	0	2309.999993	-0.0029		
3.3	10	2310.000006	0.0026		
3.3	20	2309.999998	-0.0011		
3.3	30	2309.999991	-0.0037		
3.3	40	2310.000003	0.0012		
3.3	50	2309.999993	-0.0029		
Reference Freq.:		LTE B38 Mid Channel		2595.0000	MHz 10M QPSK CH 38000
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	2595.000006	0.0022	+/- 2.5 ppm	
3.3	20	2595.000003	0.0010		
2.805	20	2595.000008	0.0032		
2.9 (End Point)	20	2594.999995	-0.0018		
Freq. ERROR vs. Temp.					
3.3	-30	2594.999991	-0.0036	+/- 2.5 ppm	
3.3	-20	2595.000008	0.0031		
3.3	-10	2594.999990	-0.0038		
3.3	0	2594.999998	-0.0006		
3.3	10	2594.999996	-0.0017		
3.3	20	2594.999995	-0.0018		
3.3	30	2594.999994	-0.0025		
3.3	40	2595.000006	0.0022		
3.3	50	2594.999998	-0.0007		

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B41 Mid Channel		2593.0000	MHz 10M QPSK CH 40620
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	2592.999990	-0.0038	+/- 2.5 ppm	
3.3	20	2593.000004	0.0016		
2.805	20	2592.999992	-0.0032		
2.9 (End Point)	20	2593.000006	0.0022		
Freq. ERROR vs. Temp.					
3.3	-30	2593.000004	0.0014	+/- 2.5 ppm	
3.3	-20	2592.999993	-0.0027		
3.3	-10	2592.999997	-0.0010		
3.3	0	2592.999993	-0.0027		
3.3	10	2592.999992	-0.0032		
3.3	20	2593.000004	0.0016		
3.3	30	2592.999992	-0.0030		
3.3	40	2592.999998	-0.0009		
3.3	50	2592.999997	-0.0012		
Reference Freq.:		LTE B66 Mid Channel		1745.0000	MHz 10M QPSK CH 132322
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	1744.999997	-0.0019	+/- 2.5 ppm	
3.3	20	1744.999993	-0.0039		
2.805	20	1744.999995	-0.0027		
2.9 (End Point)	20	1745.000007	0.0037		
Freq. ERROR vs. Temp.					
3.3	-30	1744.999991	-0.0053	+/- 2.5 ppm	
3.3	-20	1744.999999	-0.0008		
3.3	-10	1744.999992	-0.0043		
3.3	0	1745.000003	0.0015		
3.3	10	1744.999994	-0.0035		
3.3	20	1744.999995	-0.0030		
3.3	30	1744.999995	-0.0030		
3.3	40	1744.999993	-0.0041		
3.3	50	1745.000004	0.0022		

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

Reference Freq.:		LTE B71 Mid Channel		680.5000	MHz 10M QPSK CH 133297
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	680.500007	0.0096	+/- 2.5 ppm	
3.3	20	680.499992	-0.0120		
2.805	20	680.500003	0.0040		
2.9 (End Point)	20	680.499996	-0.0063		
Freq. ERROR vs. Temp.					
3.3	-30	680.499994	-0.0089	+/- 2.5 ppm	
3.3	-20	680.499994	-0.0082		
3.3	-10	680.499996	-0.0054		
3.3	0	680.499992	-0.0119		
3.3	10	680.499990	-0.0145		
3.3	20	680.500004	0.0057		
3.3	30	680.499991	-0.0135		
3.3	40	680.499994	-0.0093		
3.3	50	680.500003	0.0047		

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

7 PEAK TO AVERAGE RATIO

LTE BAND 2							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1850.7	18607	7.12	13	1851.5	18615	7.09	13
1880.0	18900	7.61	13	1880.0	18900	7.30	13
1909.3	19193	7.02	13	1908.5	19185	6.83	13

LTE BAND 2							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1852.5	18625	6.75	13	1855.0	18650	6.95	13
1880.0	18900	7.22	13	1880.0	18900	7.22	13
1907.5	19175	6.98	13	1905.0	19150	6.89	13

LTE BAND 2							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1857.5	18675	7.00	13	1860.0	18700	6.90	13
1880.0	18900	7.50	13	1880.0	18900	7.13	13
1902.5	19125	6.82	13	1900.0	19100	6.89	13

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

LTE BAND 4							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1710.7	19957	7.31	13	1711.5	19965	6.91	13
1732.5	20175	7.07	13	1732.5	20175	6.75	13
1754.3	20393	7.22	13	1753.5	20385	6.83	13

LTE BAND 4							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1712.5	19975	7.03	13	1715.0	20000	7.11	13
1732.5	20175	6.46	13	1732.5	20175	6.64	13
1752.5	20375	6.95	13	1750.0	20350	6.71	13

LTE BAND 4							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1717.5	20025	7.05	13	1720.0	20050	7.10	13
1732.5	20175	6.52	13	1732.5	20175	6.87	13
1747.5	20325	6.68	13	1745.0	20300	6.74	13

LTE BAND 5							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
824.7	20407	6.88	13	825.5	20415	6.77	13
836.5	20525	6.88	13	836.5	20525	6.80	13
848.3	20643	6.46	13	847.5	20635	6.47	13

LTE BAND 5							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
826.5	20425	6.46	13	829.0	20450	6.47	13
836.5	20525	6.54	13	836.5	20525	6.48	13
846.5	20625	6.52	13	844.0	20600	6.49	13

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.

LTE BAND 7							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2502.5	20775	6.78	13	2505.0	20800	6.64	13
2535.0	21100	6.62	13	2535.0	21100	6.58	13
2567.5	21375	6.69	13	2565.0	21400	6.85	13

LTE BAND 7							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2507.5	20825	6.51	13	2510	20850	6.84	13
2535.0	21100	6.69	13	2535	21100	6.64	13
2562.5	21375	6.68	13	2560	21350	6.99	13

LTE BAND 12							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
699.7	23017	6.26	13	700.5	23025	6.34	13
707.5	23095	6.72	13	707.5	23095	6.66	13
715.3	23173	6.85	13	714.5	23165	6.49	13

LTE BAND 12							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
701.5	23035	6.53	13	704.0	23060	6.62	13
707.5	23095	6.43	13	707.5	23095	6.32	13
713.5	23155	6.49	13	711.0	23130	6.46	13

LTE BAND 13							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
779.5	23205	6.25	13	782.0	23230	6.38	13
782.0	23230	6.12	13				
784.5	23255	6.47	13				

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.

LTE BAND 14							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
790.5	23305	6.25	13	793.0	23330	6.22	13
793	23330	6.20	13				
795.5	23355	6.40	13				
LTE BAND 17							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
706.5	23755	6.68	13	709.0	23780	6.51	13
710.0	23790	6.36	13	710.0	23790	6.54	13
713.5	23825	6.54	13	711.0	23800	6.31	13
LTE BAND 25							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1850.7	26047	7.37	13	1851.5	26055	7.05	13
1882.5	26365	6.93	13	1882.5	26365	7.07	13
1914.3	26683	7.20	13	1913.5	26675	6.79	13

LTE BAND 25							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1852.5	26065	6.92	13	1855.0	26090	6.76	13
1882.5	26365	7.14	13	1882.5	26365	7.25	13
1912.5	26665	6.69	13	1910.0	26640	6.90	13

LTE BAND 25							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1857.5	26115	6.69	13	1860.0	26140	6.64	13
1882.5	26365	7.09	13	1882.5	26365	6.87	13
1907.5	26615	7.06	13	1905.0	26590	7.06	13

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.

LTE BAND 26							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
824.7	26797	6.37	13	825.5	26805	6.73	13
836.5	26915	7.07	13	836.5	26915	6.66	13
848.3	27033	6.90	13	847.5	27025	6.82	13

LTE BAND 26							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
826.5	26815	6.53	13	829.0	26840	6.52	13
836.5	26915	6.44	13	836.5	26915	6.51	13
846.5	27015	6.57	13	844.0	26990	6.51	13

LTE BAND 26							
Channel bandwidth: 15MHz							
Freq. (MHz)	CH	PAPR (dB)					
		256QAM	Limit				
831.5	26865	6.51	13				
836.5	26915	6.54	13				
841.5	26965	6.69	13				

LTE BAND 26 for part 90S							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
814.7	26697	7.22	13	815.5	26705	6.58	13
819.0	26740	6.64	13	819	26740	6.45	13
823.3	26783	6.44	13	822.5	26775	6.33	13

LTE BAND 26 for part 90S							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
816.5	26715	6.64	13	819.0	26740	6.47	13
819.0	26740	6.75	13				
821.5	26765	6.29	13				

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.

LTE BAND 30							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2307.5	27685	6.62	13	2310.0	27710	6.72	13
2310.0	27710	6.90	13				
2312.5	27735	6.75	13				

LTE BAND 38							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2572.5	37775	10.25	13	2575	37800	6.74	13
2595.0	38000	10.21	13	2595	38000	9.71	13
2617.5	38225	9.53	13	2615	38200	8.13	13

LTE BAND 38							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2577.5	37825	6.75	13	2580.0	37850	6.72	13
2595.0	38000	6.49	13	2595.0	38000	6.71	13
2612.5	38175	6.58	13	2610.0	38150	6.72	13

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

LTE BAND 41							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2498.5	39675	7.39	13	2501.0	39700	9.08	13
2502.5	39715	8.26	13	2505.0	39740	6.28	13
2593.0	40620	11.17	13	2593.0	40620	6.32	13
2687.5	41565	11.74	13	2685.0	41540	9.67	13

LTE BAND 41							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2503.5	39725	8.15	13	2506.0	39750	6.20	13
2507.5	39765	6.31	13	2510.0	39790	6.61	13
2593.0	40620	6.13	13	2593.0	40620	6.42	13
2682.5	41515	6.08	13	2680.0	41490	10.93	13

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.

SGS Taiwan Ltd.

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

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

Member of SGS Group

LTE BAND 66							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1710.7	131979	6.99	13	1711.5	131987	6.79	13
1745.0	132322	6.80	13	1745.0	132322	6.53	13
1779.3	132665	7.16	13	1778.5	132657	6.94	13

LTE BAND 66							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1712.5	131997	6.84	13	1715.0	132022	7.10	13
1745.0	132322	6.59	13	1745.0	132322	6.96	13
1777.5	132647	6.76	13	1775.0	132622	6.79	13

LTE BAND 66							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1717.5	132047	7.09	13	1720.0	132072	6.92	13
1745.0	132322	6.72	13	1745.0	132322	6.82	13
1772.5	132597	6.92	13	1770.0	132572	6.42	13

LTE BAND 71							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
665.5	133147	6.36	13	668.0	133172	6.44	13
680.5	133297	6.30	13	680.5	133297	6.08	13
695.5	133447	6.18	13	693.0	133422	6.40	13

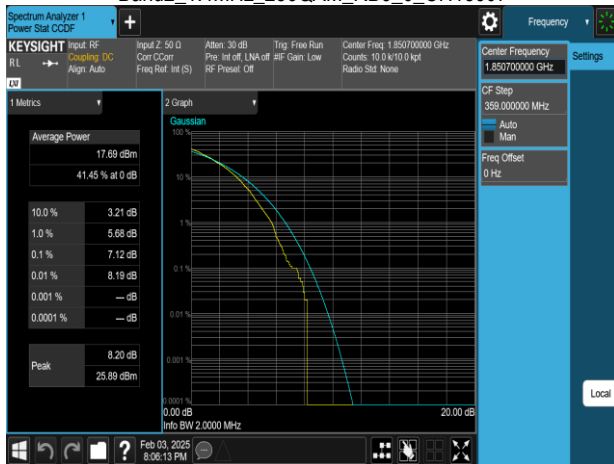
LTE BAND 71							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
670.5	133197	6.23	13	673.0	133222	6.49	13
680.5	133297	6.34	13	680.5	133297	6.24	13
690.5	133397	6.25	13	688.0	133372	6.25	13

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.

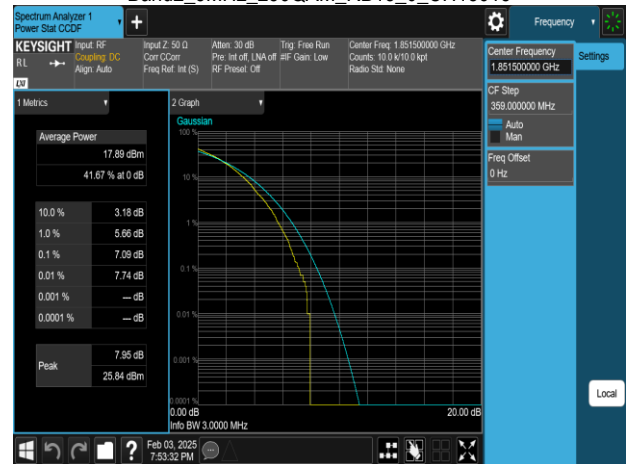
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

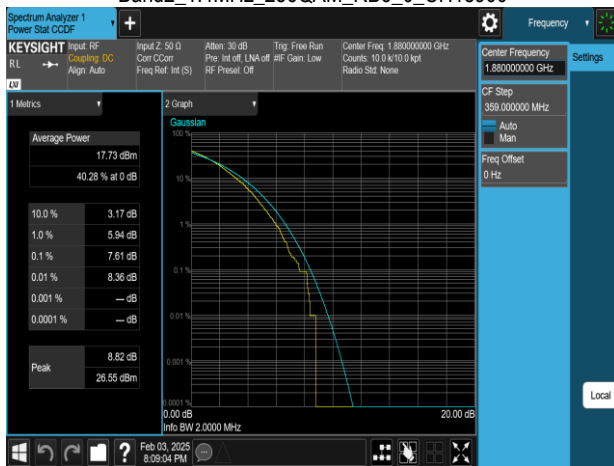
Band2_1.4MHz_256QAM_RB6_0_CH18607



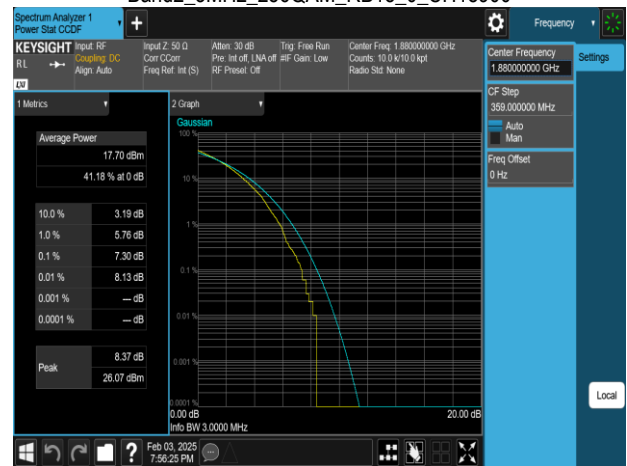
Band2_3MHz_256QAM_RB15_0_CH18615



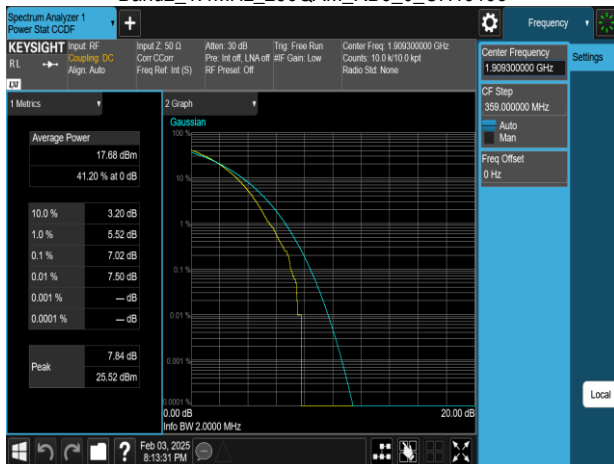
Band2_1.4MHz_256QAM_RB6_0_CH18900



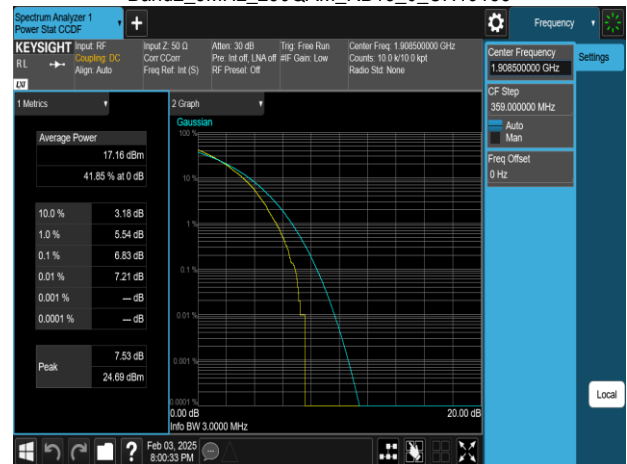
Band2_3MHz_256QAM_RB15_0_CH18900



Band2_1.4MHz_256QAM_RB6_0_CH19193



Band2_3MHz_256QAM_RB15_0_CH19185



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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

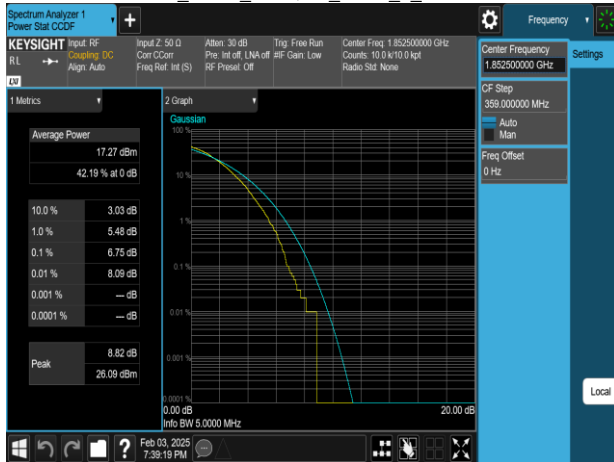
t (886-2) 2299-3279

f (886-2) 2298-0488

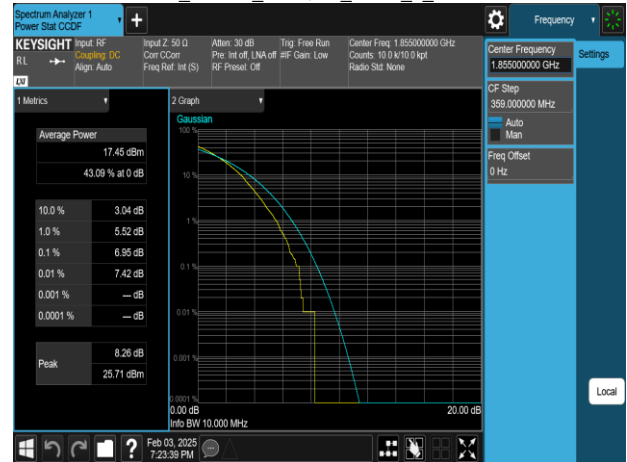
www.sgs.com.tw

Member of SGS Group

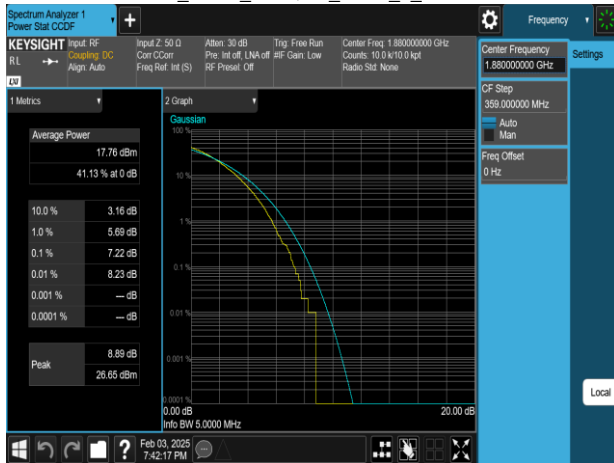
Band2_5MHz_256QAM_RB25_0_CH18625



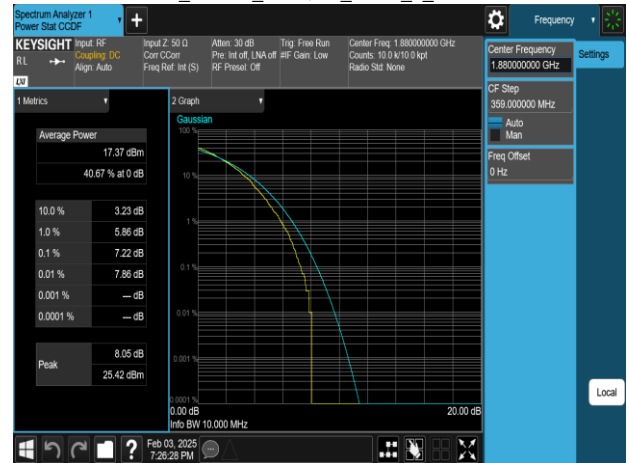
Band2_10MHz_256QAM_RB50_0_CH18650



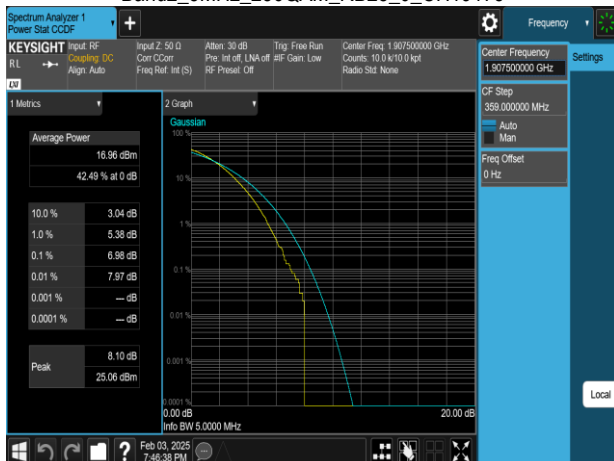
Band2_5MHz_256QAM_RB25_0_CH18900



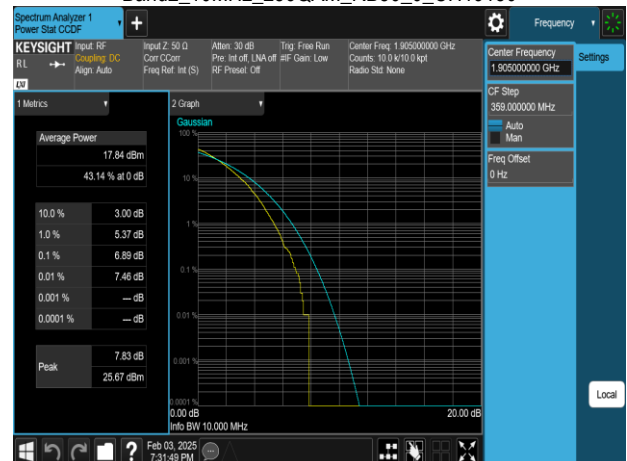
Band2_10MHz_256QAM_RB50_0_CH18900



Band2_5MHz_256QAM_RB25_0_CH19175



Band2_10MHz_256QAM_RB50_0_CH19150

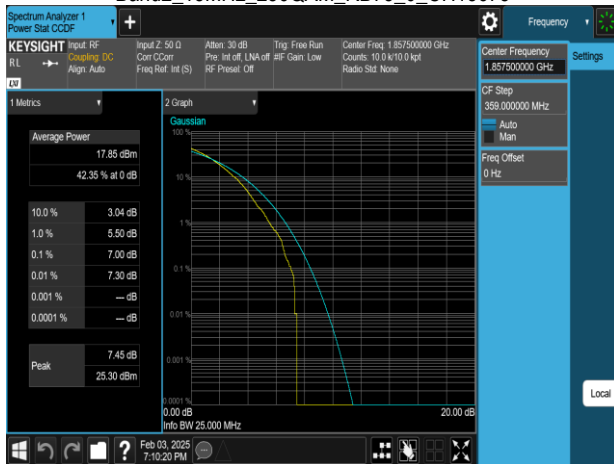


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

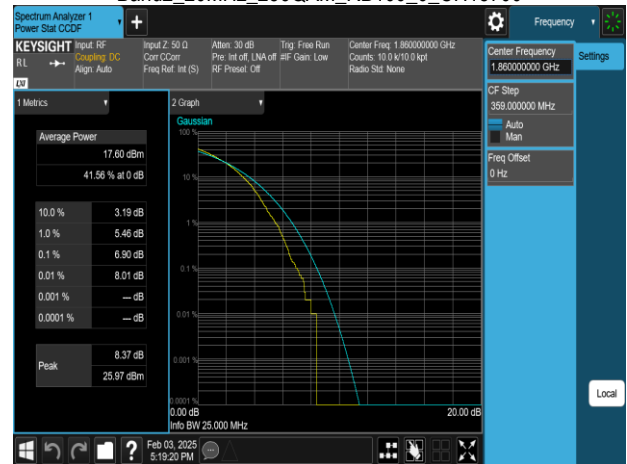
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

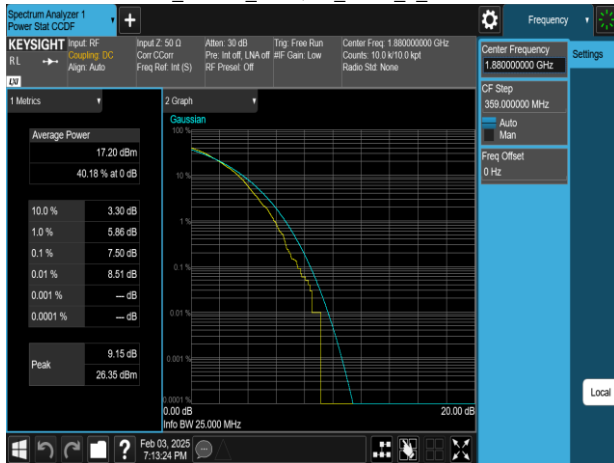
Band2 15MHz_256QAM_RB75_0_CH18675



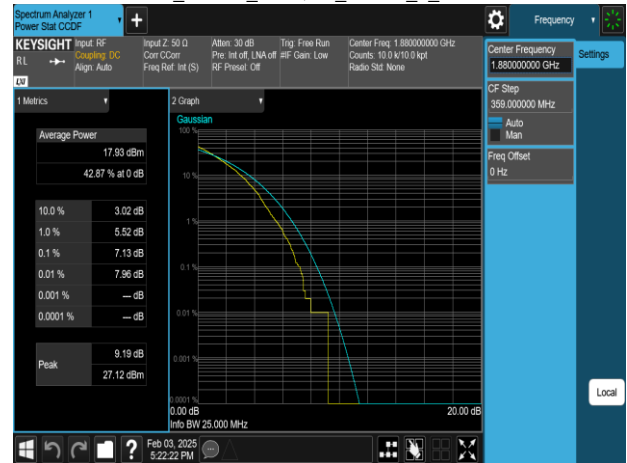
Band2 20MHz_256QAM_RB100_0_CH18700



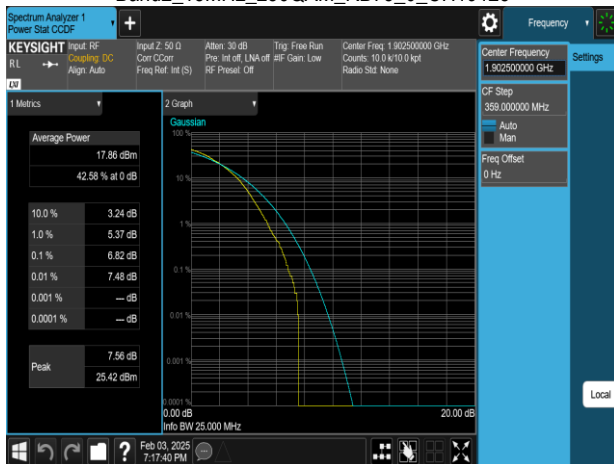
Band2 15MHz_256QAM_RB75_0_CH18900



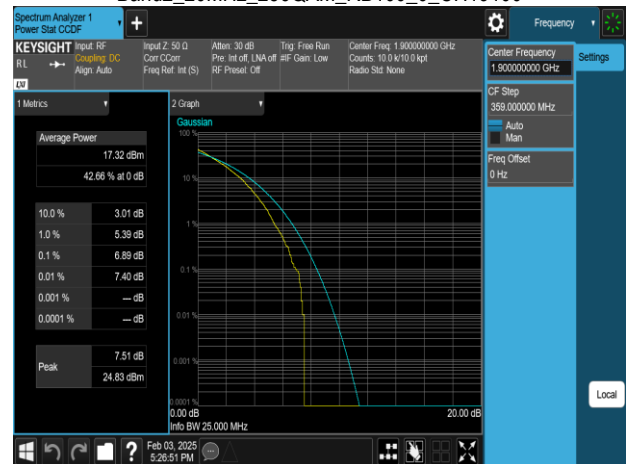
Band2 20MHz_256QAM_RB100_0_CH18900



Band2 15MHz_256QAM_RB75_0_CH19125



Band2 20MHz_256QAM_RB100_0_CH19100

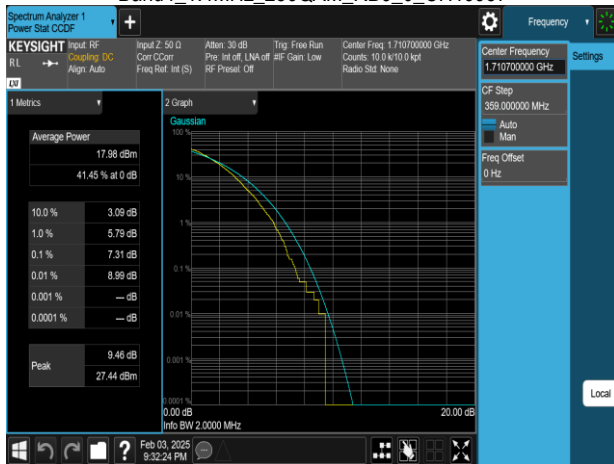


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

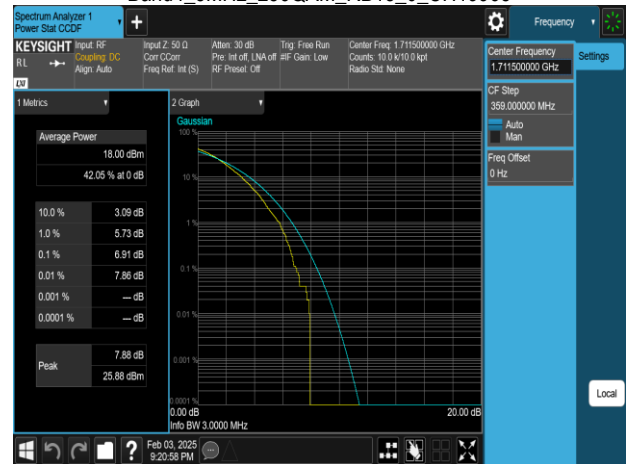
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

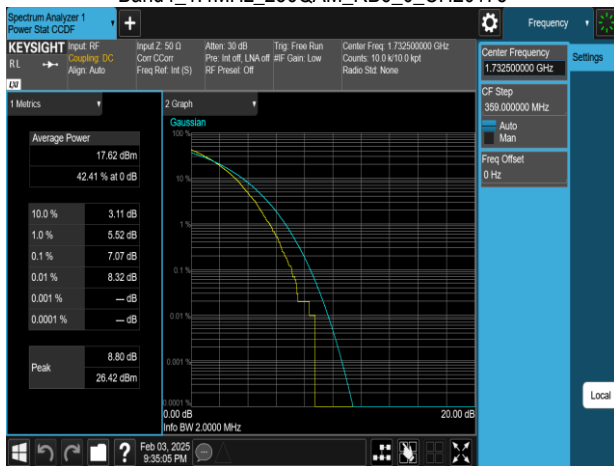
Band4 1.4MHz_256QAM_RB6_0_CH19957



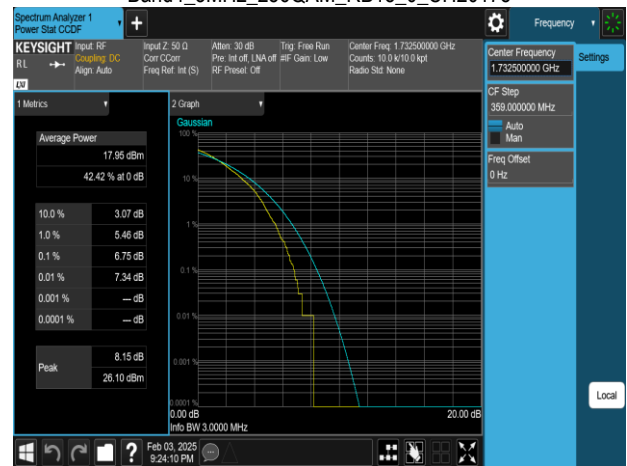
Band4 3MHz_256QAM_RB15_0_CH19965



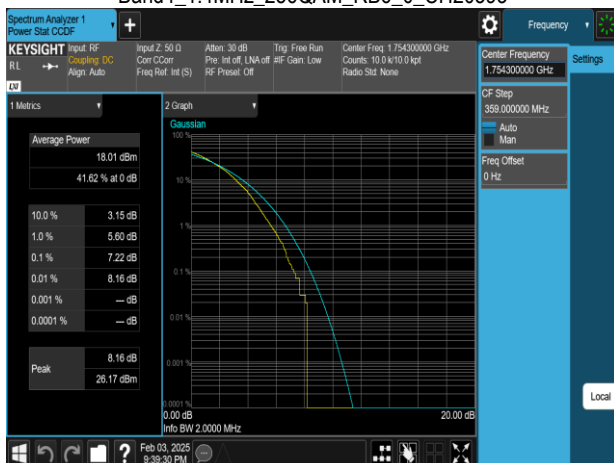
Band4 1.4MHz_256QAM_RB6_0_CH20175



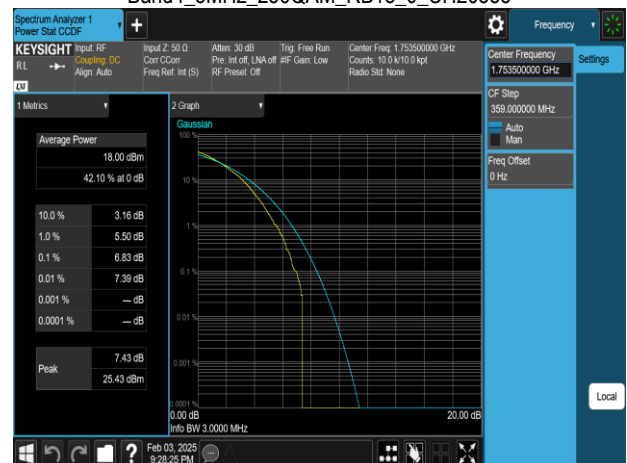
Band4 3MHz_256QAM_RB15_0_CH20175



Band4 1.4MHz_256QAM_RB6_0_CH20393



Band4 3MHz_256QAM_RB15_0_CH20385

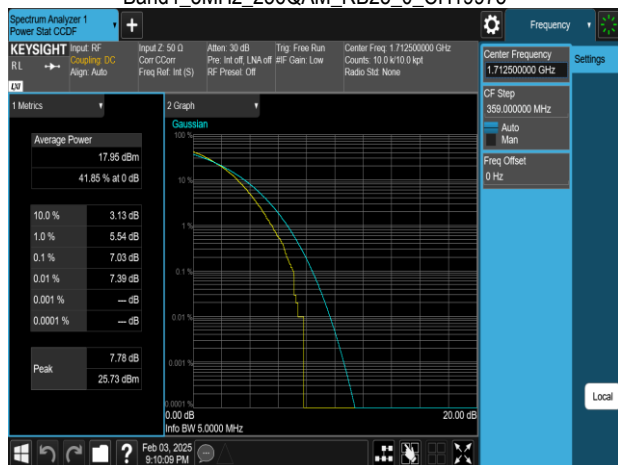


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

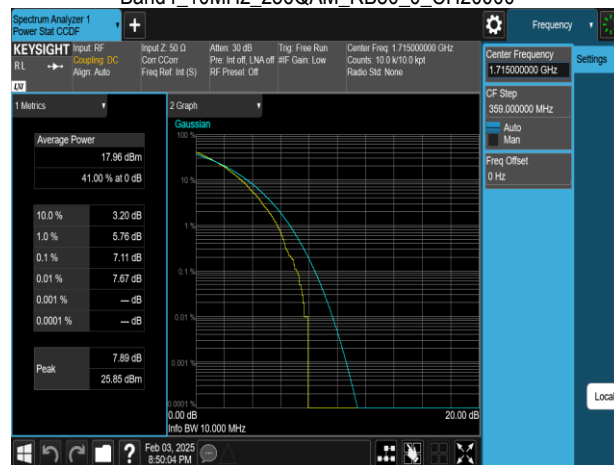
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

Band4_5MHz_256QAM_RB25_0_CH19975



Band4_10MHz_256QAM_RB50_0_CH20000



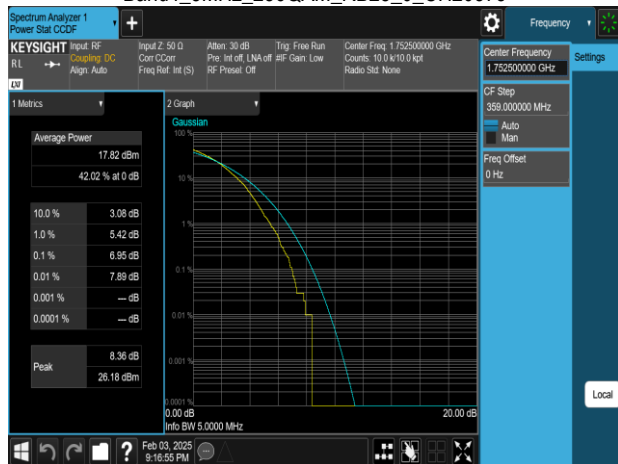
Band4_5MHz_256QAM_RB25_0_CH20175



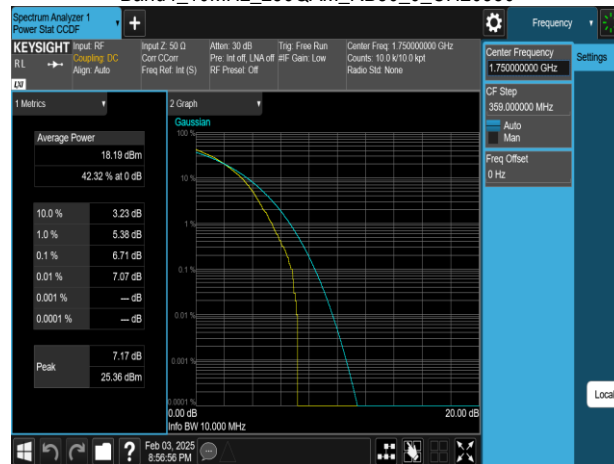
Band4_10MHz_256QAM_RB50_0_CH20175



Band4_5MHz_256QAM_RB25_0_CH20375



Band4_10MHz_256QAM_RB50_0_CH20350

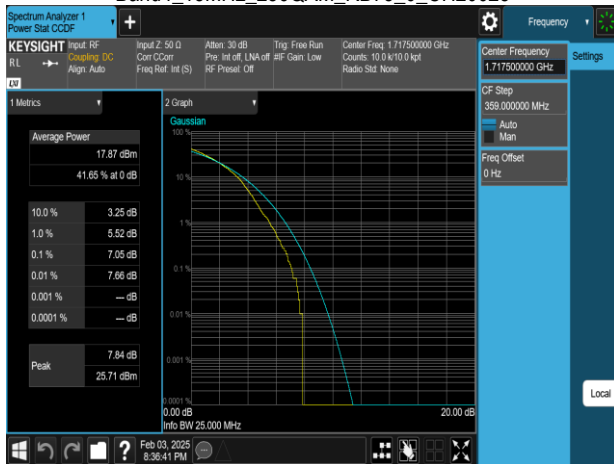


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

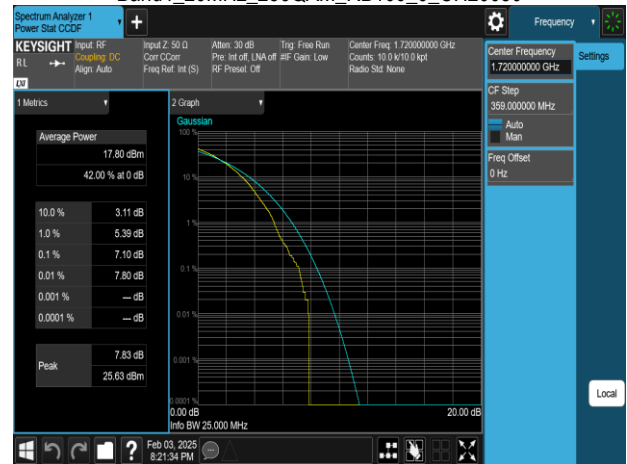
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

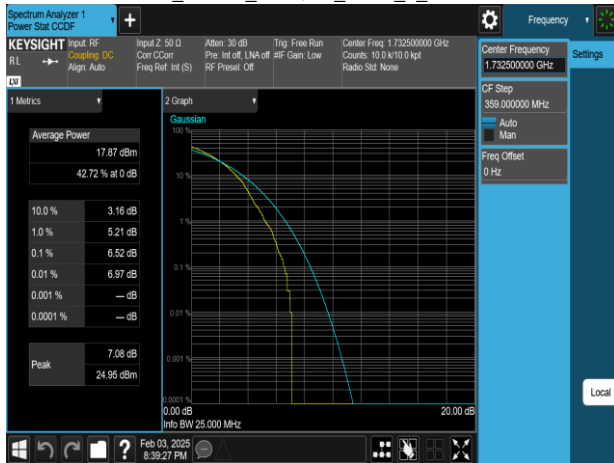
Band4_15MHz_256QAM_RB75_0_CH20025



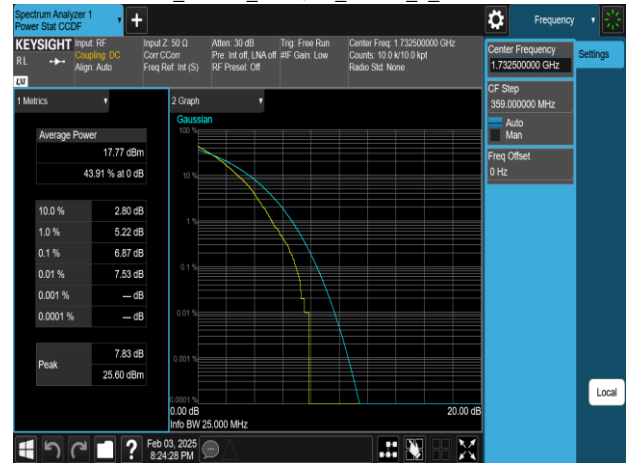
Band4_20MHz_256QAM_RB100_0_CH20050



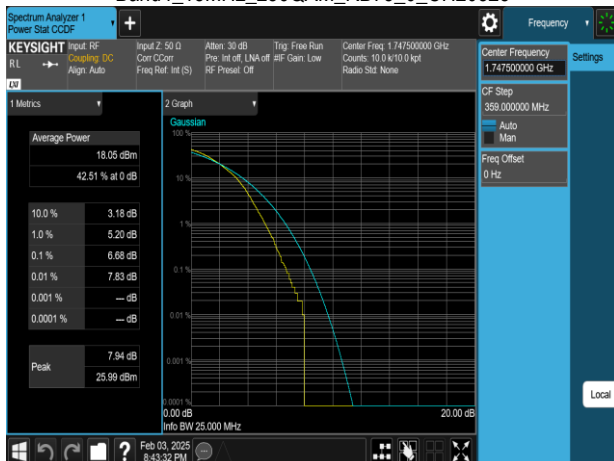
Band4_15MHz_256QAM_RB75_0_CH20175



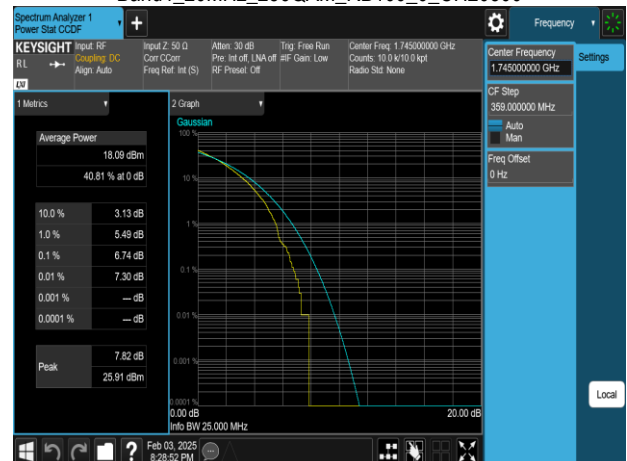
Band4_20MHz_256QAM_RB100_0_CH20175



Band4_15MHz_256QAM_RB75_0_CH20325



Band4_20MHz_256QAM_RB100_0_CH20300

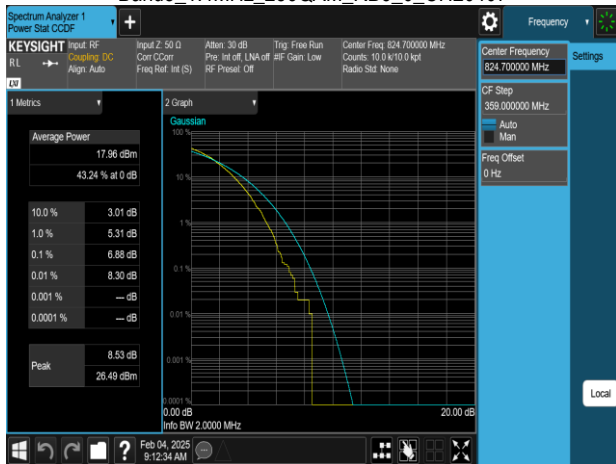


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

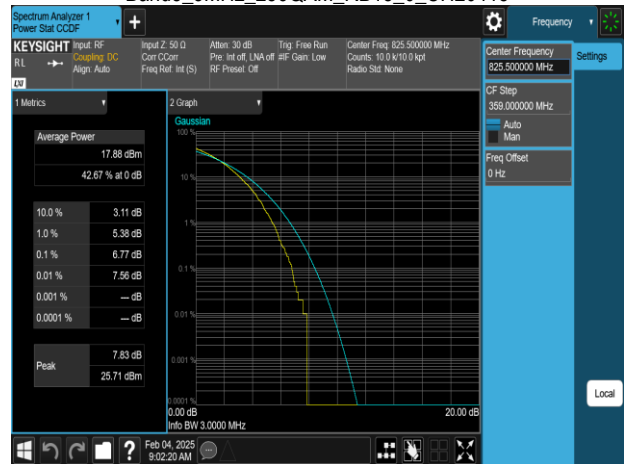
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

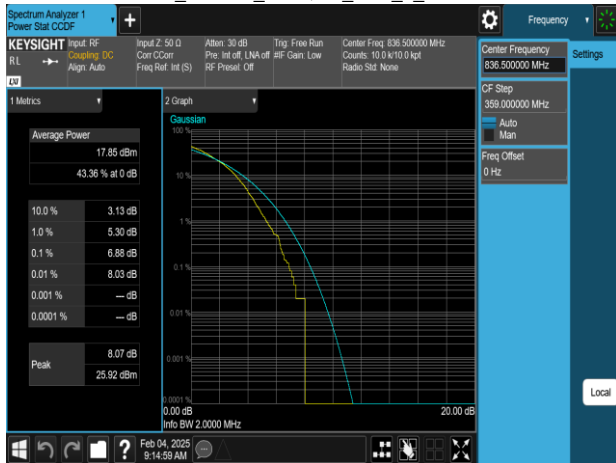
Band5 1.4MHz_256QAM_RB6_0_CH20407



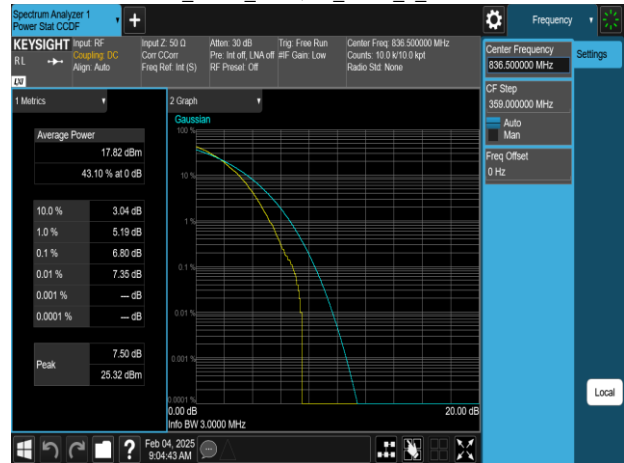
Band5 3MHz_256QAM_RB15_0_CH20415



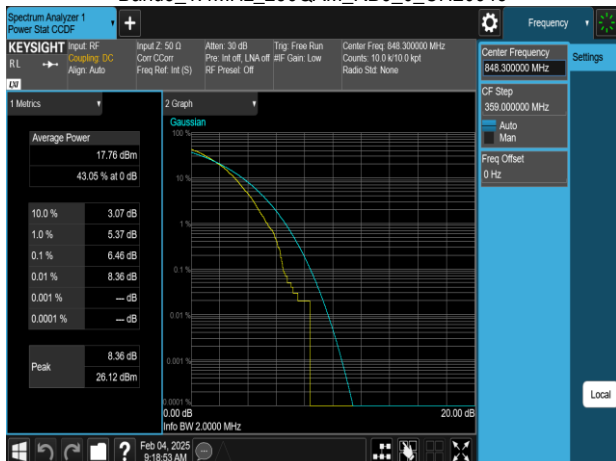
Band5 1.4MHz_256QAM_RB6_0_CH20525



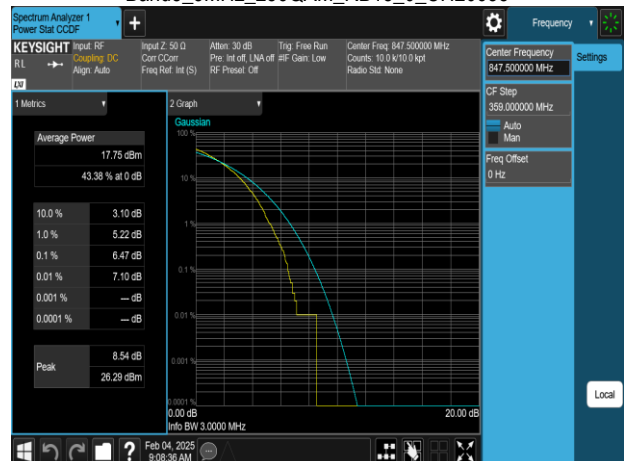
Band5 3MHz_256QAM_RB15_0_CH20525



Band5 1.4MHz_256QAM_RB6_0_CH20643



Band5 3MHz_256QAM_RB15_0_CH20635



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.