



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Rick

File : 2

Data : #1

Date: 2025/12/16

Temperature: 22.7 °C

-10.0 dBm

Time: 下午 04:16:24

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	299.3987	-56.58	peak	-9.03	-65.61	-13.00	150	100	-52.61	
	450.1002	-64.36	peak	-10.18	-74.54	-13.00	150	230	-61.54	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 2

Data : #2

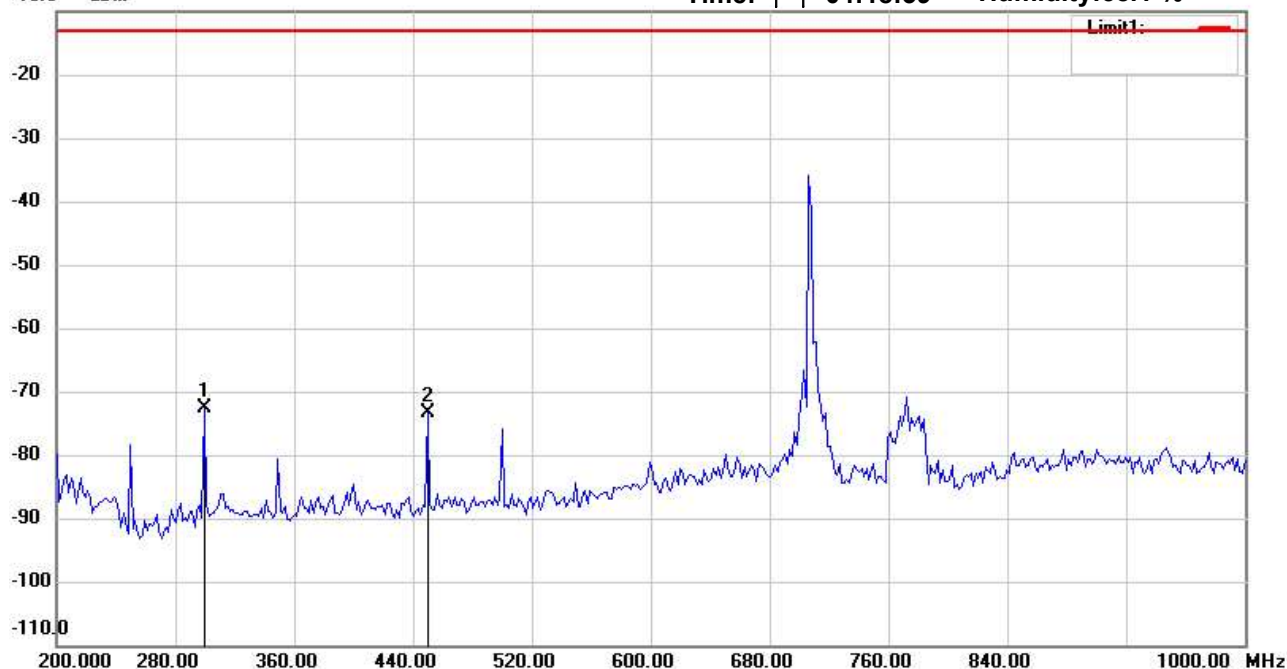
Date: 2025/12/16

Temperature: 22.7 °C

-10.0 dBm

Time: 下午 04:18:39

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	299.3987	-61.14	peak	-11.38	-72.52	-13.00	150	110	-59.52	
	450.1002	-63.08	peak	-10.32	-73.40	-13.00	150	230	-60.40	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 3

Data : #1

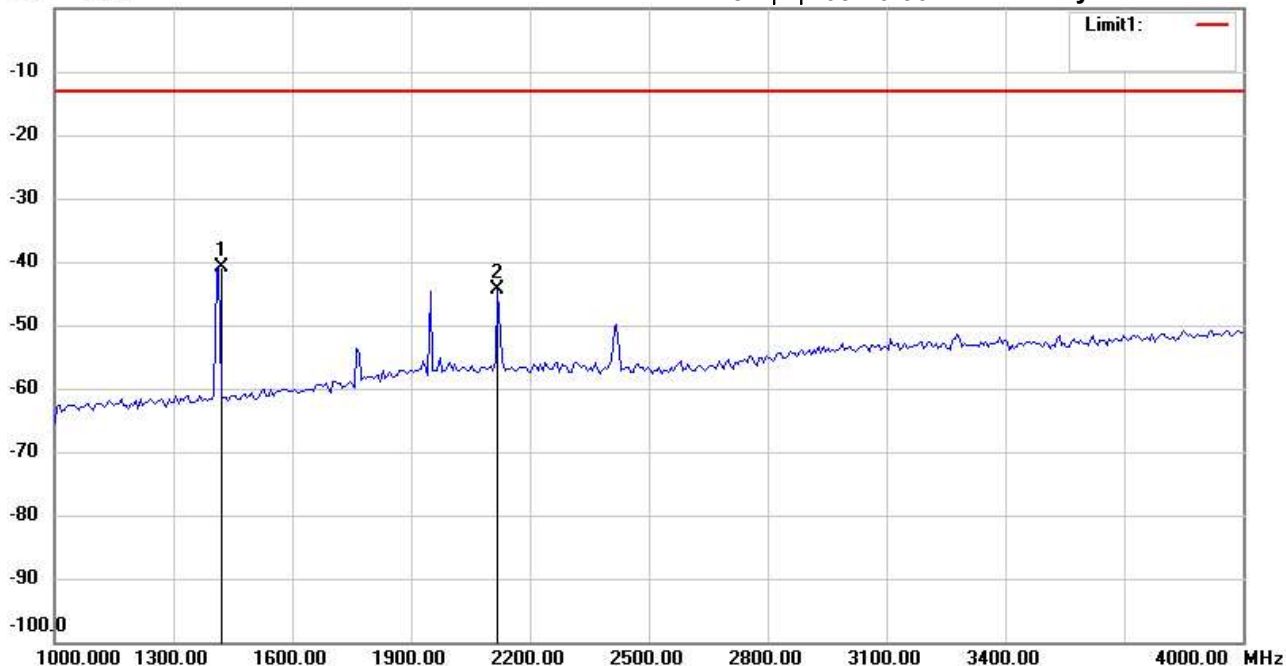
Date: 2025/12/16

Temperature: 22.7 °C

0.0 dBm

Time: 下午 05:16:36

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1414.830	-40.70	peak	-0.16	-40.86	-13.00	150	110	-27.86	
	2118.236	-48.67	peak	4.40	-44.27	-13.00	150	320	-31.27	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 3

Data : #4

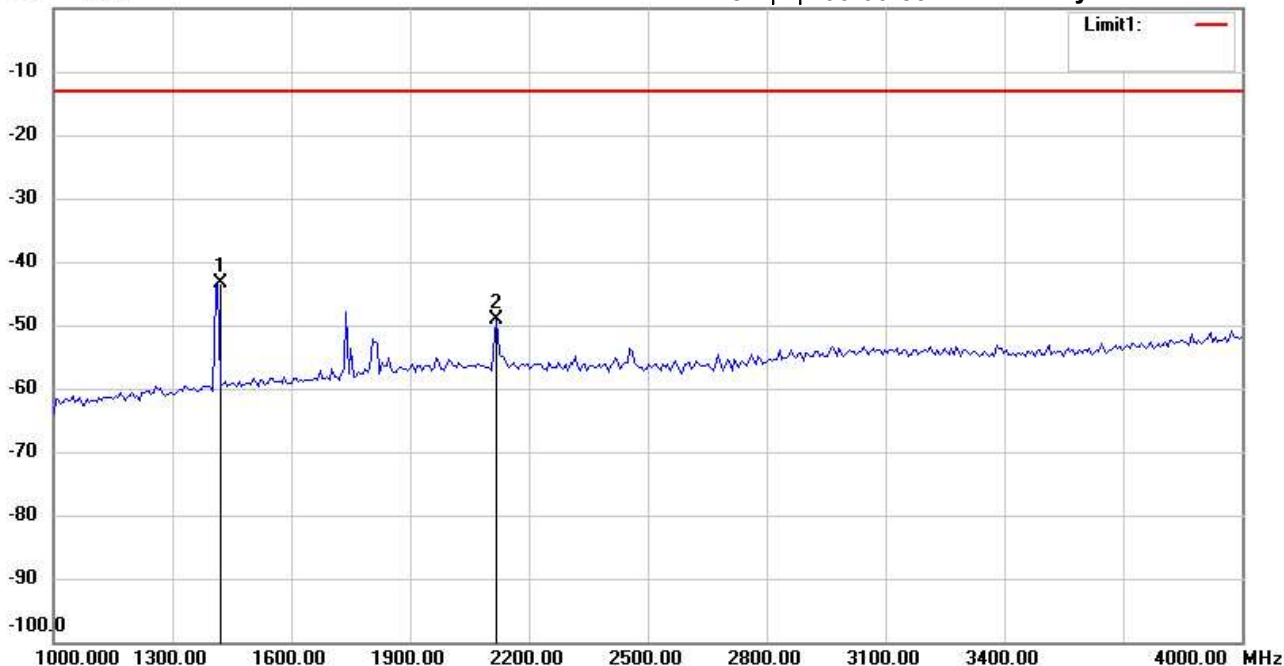
Date: 2025/12/16

Temperature: 22.7 °C

0.0 dBm

Time: 下午 06:00:53

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1414.830	-44.95	peak	1.52	-43.43	-13.00	150	230	-30.43	
	2118.236	-53.85	peak	4.64	-49.21	-13.00	150	80	-36.21	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File :3

Data :#2

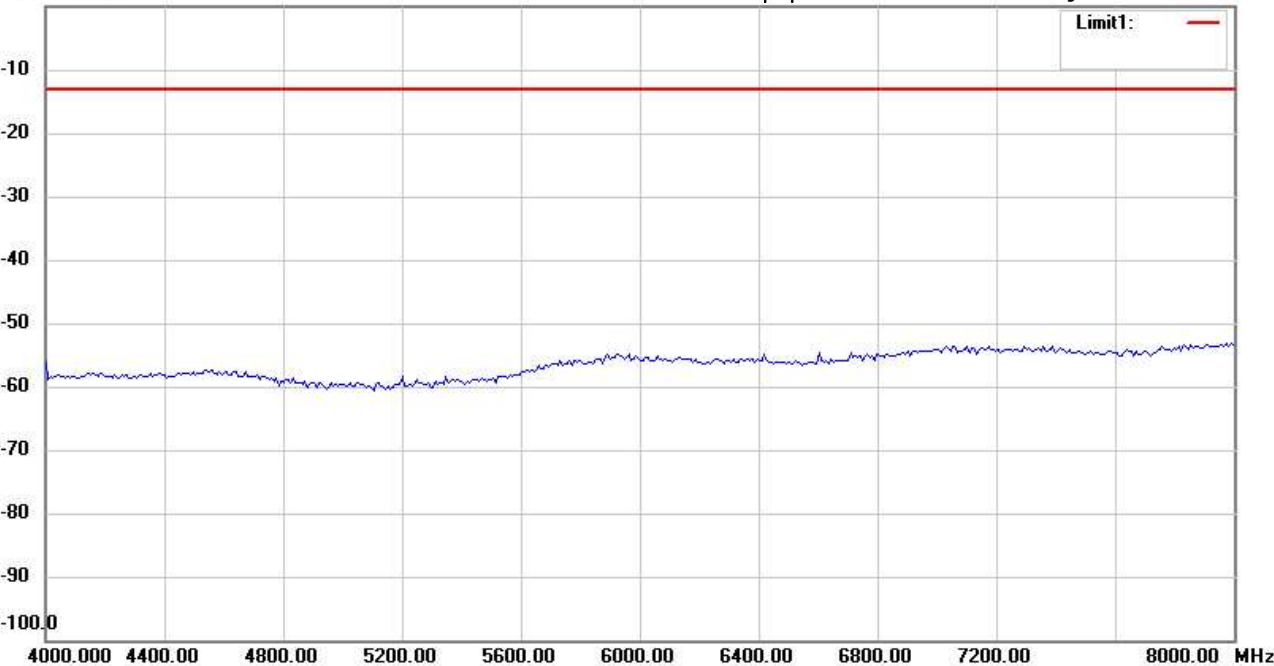
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 05:17:59

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File :3

Data :#5

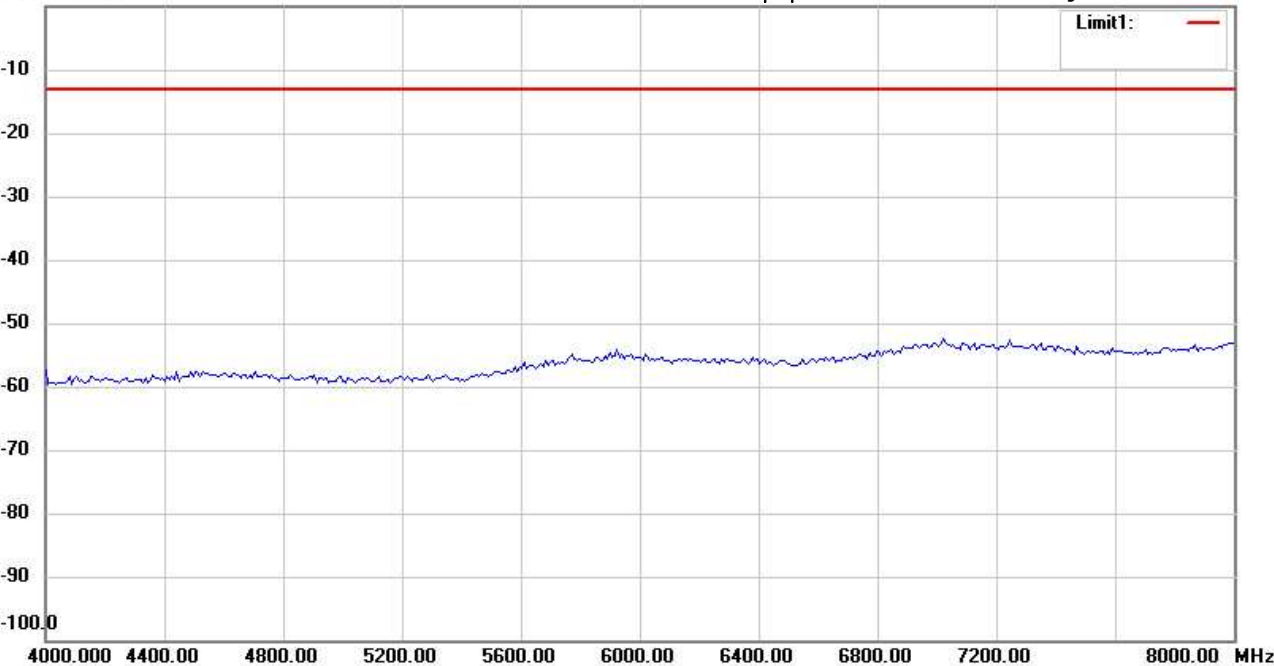
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 06:01:44

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File :3

Data :#3

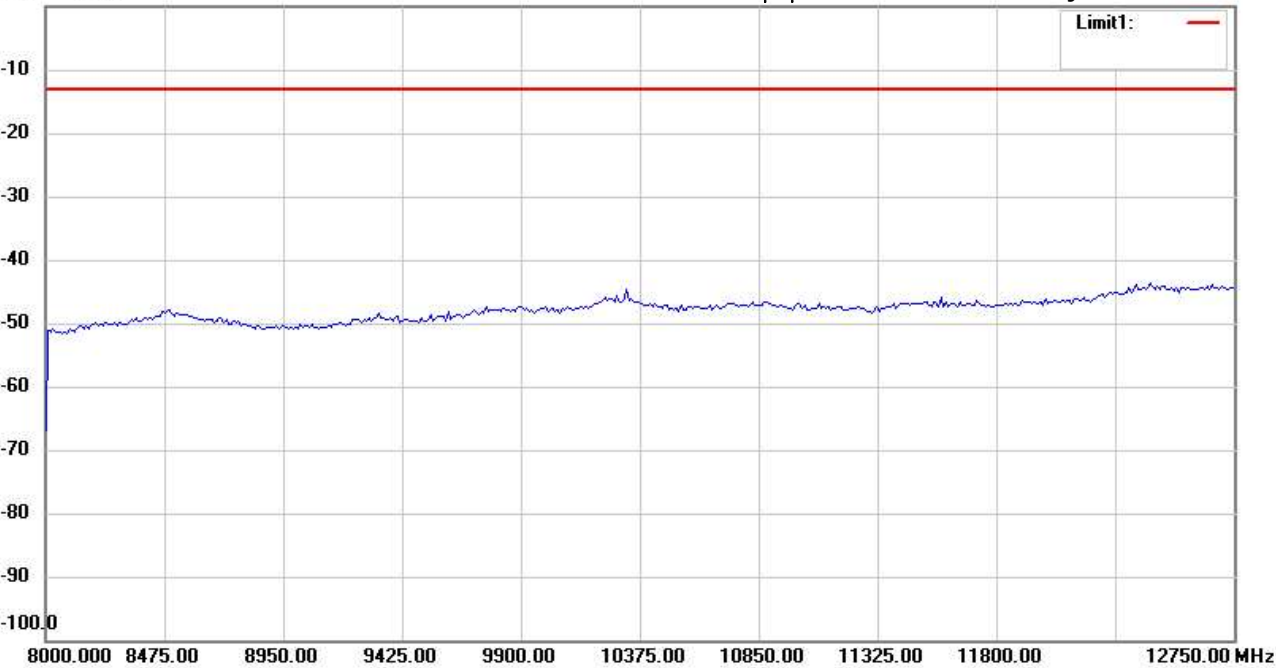
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 05:18:49

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File :3

Data :#6

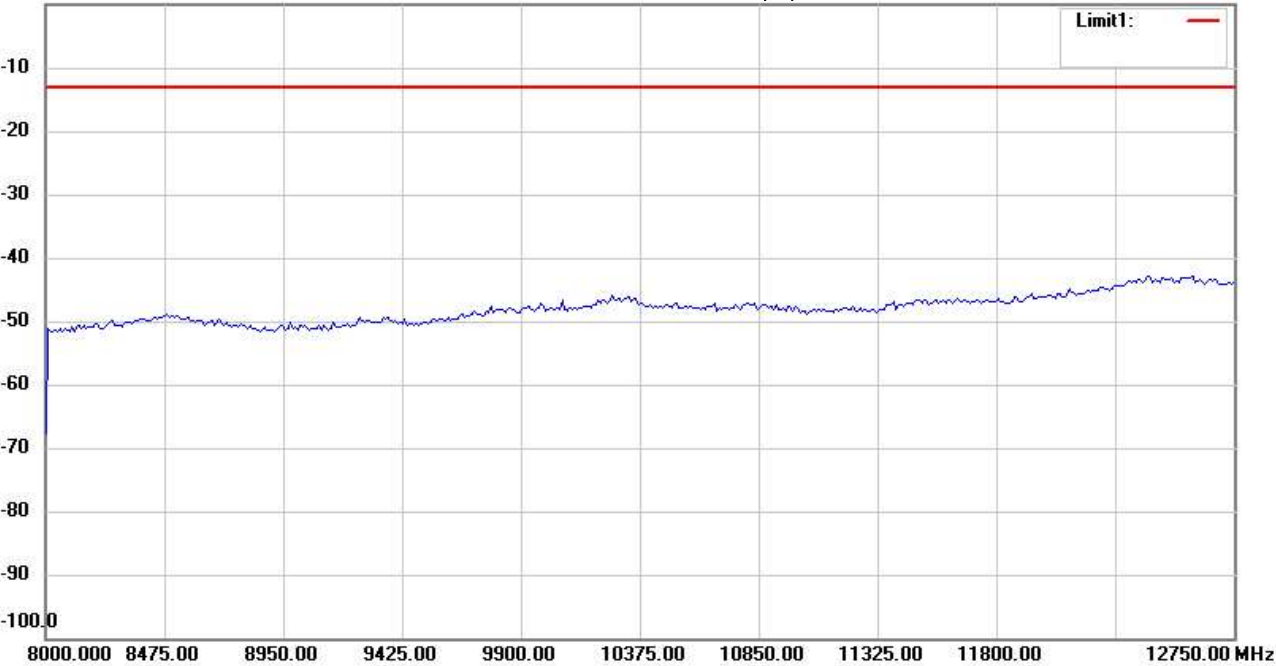
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 06:02:32

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 1

Data : #1

Date: 2025/12/16

Temperature: 22.7 °C

Time: 下午 04:28:20

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	57.9360	-95.20	peak	21.51	-73.69	-13.00	150	210	-60.69	
*	133.5671	-91.93	peak	20.16	-71.77	-13.00	150	100	-58.77	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 1

Data : #2

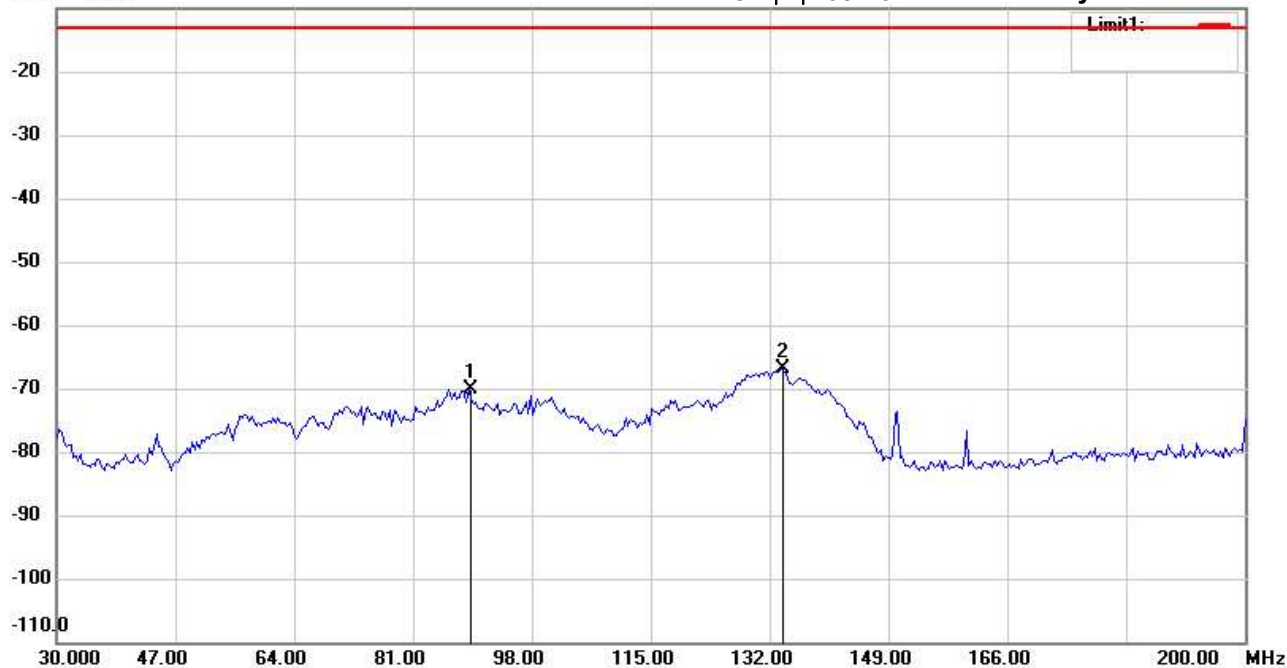
Date: 2025/12/16

Temperature: 22.7 °C

-10.0 dBm

Time: 下午 05:10:17

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	88.9380	-91.94	peak	21.77	-70.17	-13.00	150	120	-57.17	
*	133.9078	-86.97	peak	20.17	-66.80	-13.00	150	270	-53.80	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 2

Data : #1

Date: 2025/12/16

Temperature: 22.7 °C

-10.0 dBm

Time: 下午 03:04:58

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	299.3987	-56.24	peak	-11.38	-67.62	-13.00	150	100	-54.62	
	349.0982	-59.20	peak	-11.10	-70.30	-13.00	150	230	-57.30	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 2

Data : #2

Date: 2025/12/16

Temperature: 22.7 °C

-10.0 dBm

Time: 下午 03:09:38

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	299.3987	-56.83	peak	-9.03	-65.86	-13.00	150	100	-52.86	
*	746.6934	-59.92	peak	-3.26	-63.18	-13.00	150	60	-50.18	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 3

Data : #1

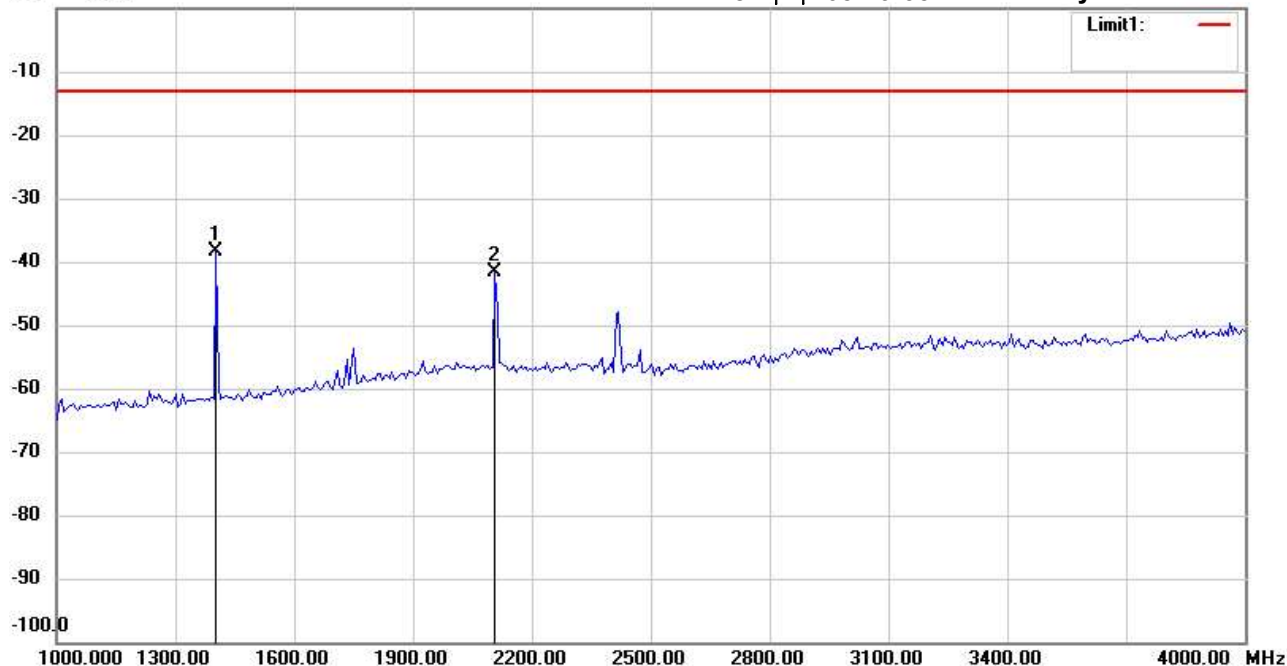
Date: 2025/12/16

Temperature: 22.7 °C

0.0 dBm

Time: 下午 05:49:35

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1402.805	-38.20	peak	-0.18	-38.38	-13.00	150	120	-25.38	
	2106.212	-46.04	peak	4.41	-41.63	-13.00	150	280	-28.63	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File : 3

Data : #4

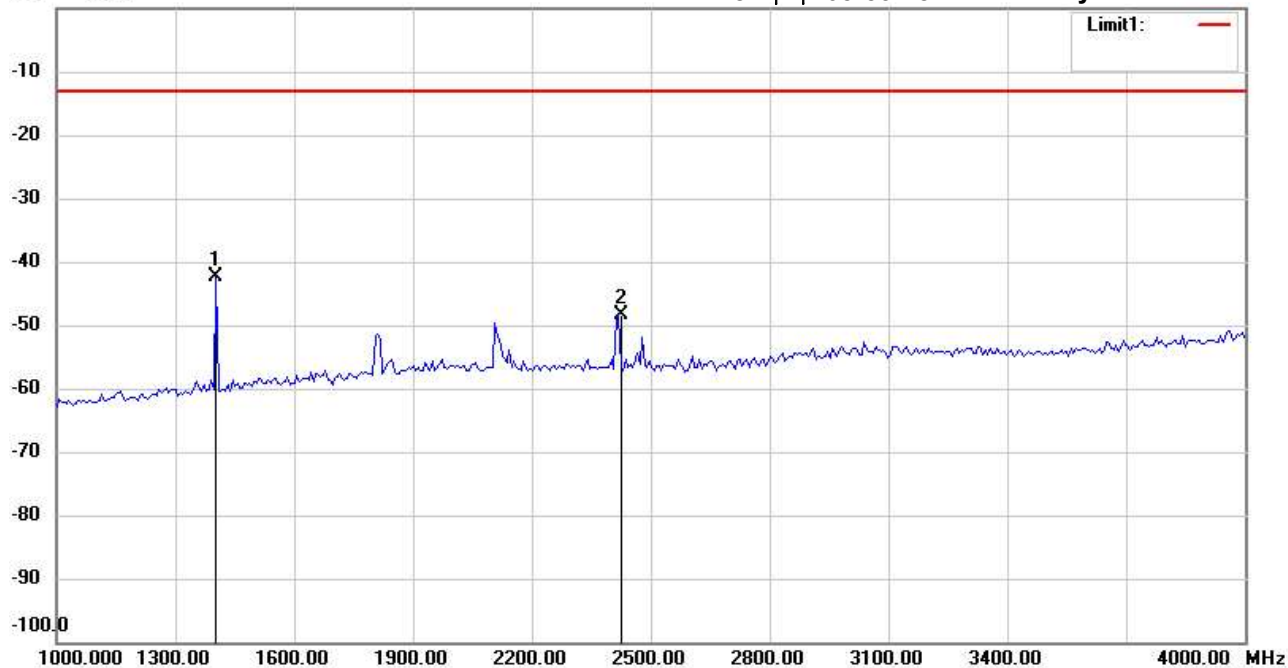
Date: 2025/12/16

Temperature: 22.7 °C

0.0 dBm

Time: 下午 05:53:48

Humidity: 58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1402.805	-43.73	peak	1.47	-42.26	-13.00	150	100	-29.26	
	2418.838	-52.92	peak	4.60	-48.32	-13.00	150	230	-35.32	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File :3

Data :#2

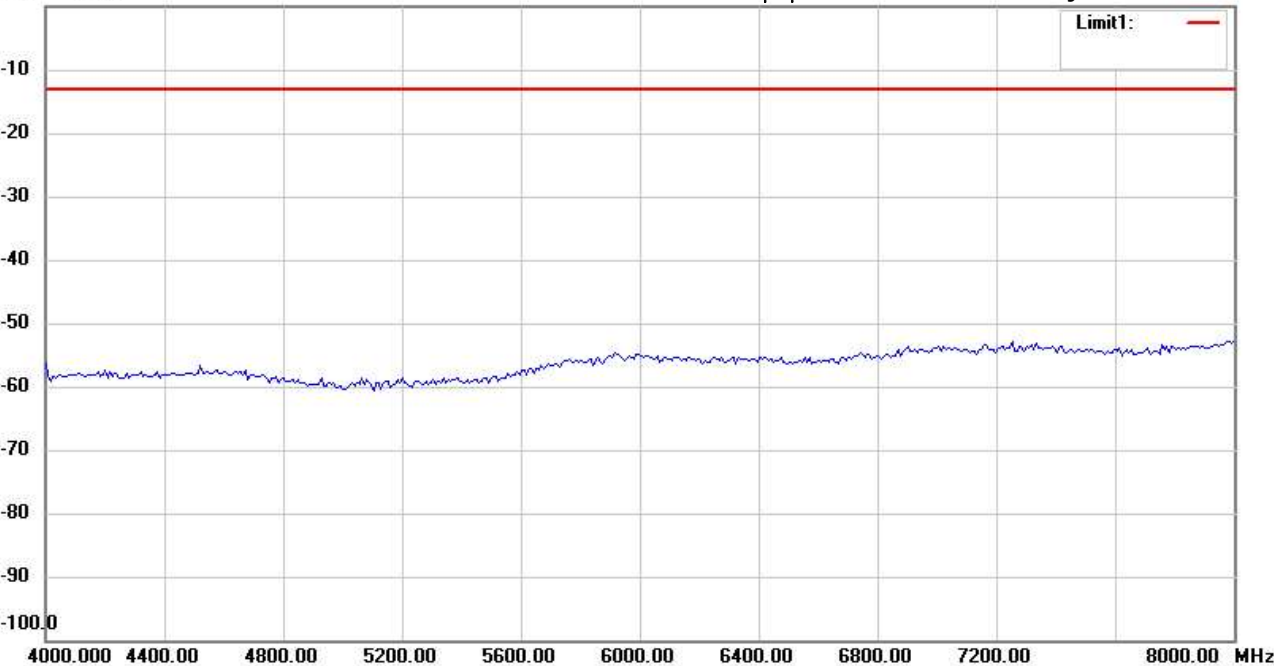
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 05:50:30

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Rick

File :3

Data :#5

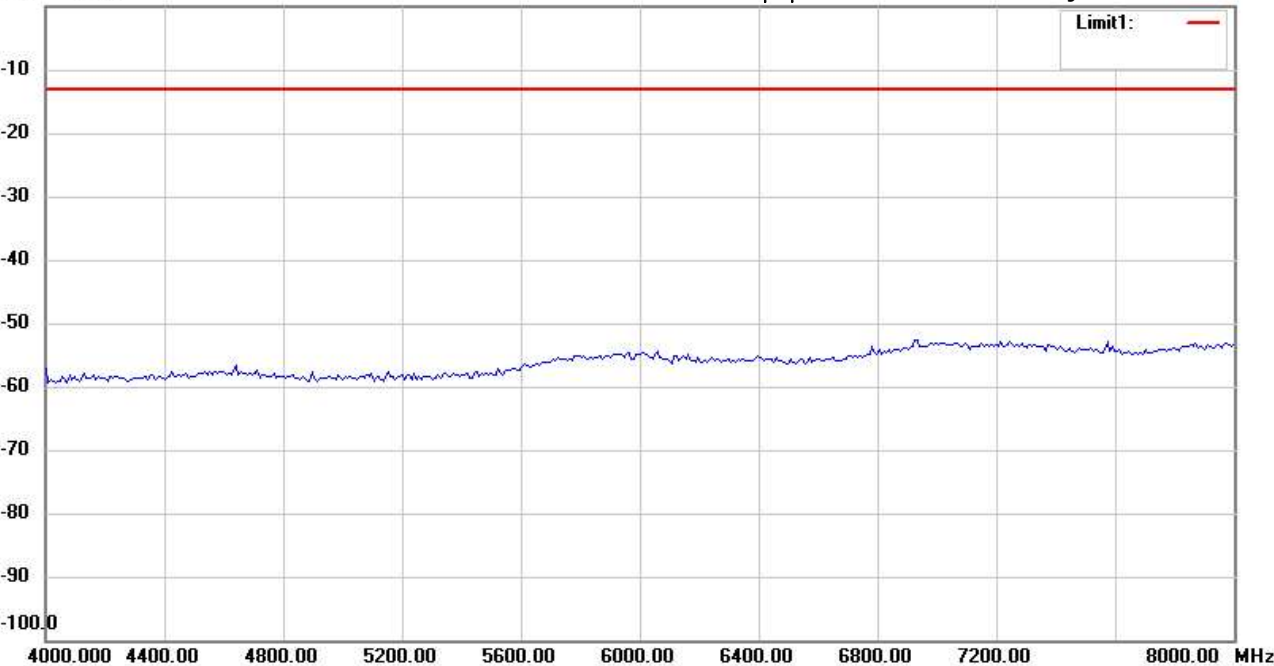
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 05:54:39

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
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Radiated Emission Measurement

Operator: Rick

File :3

Data :#3

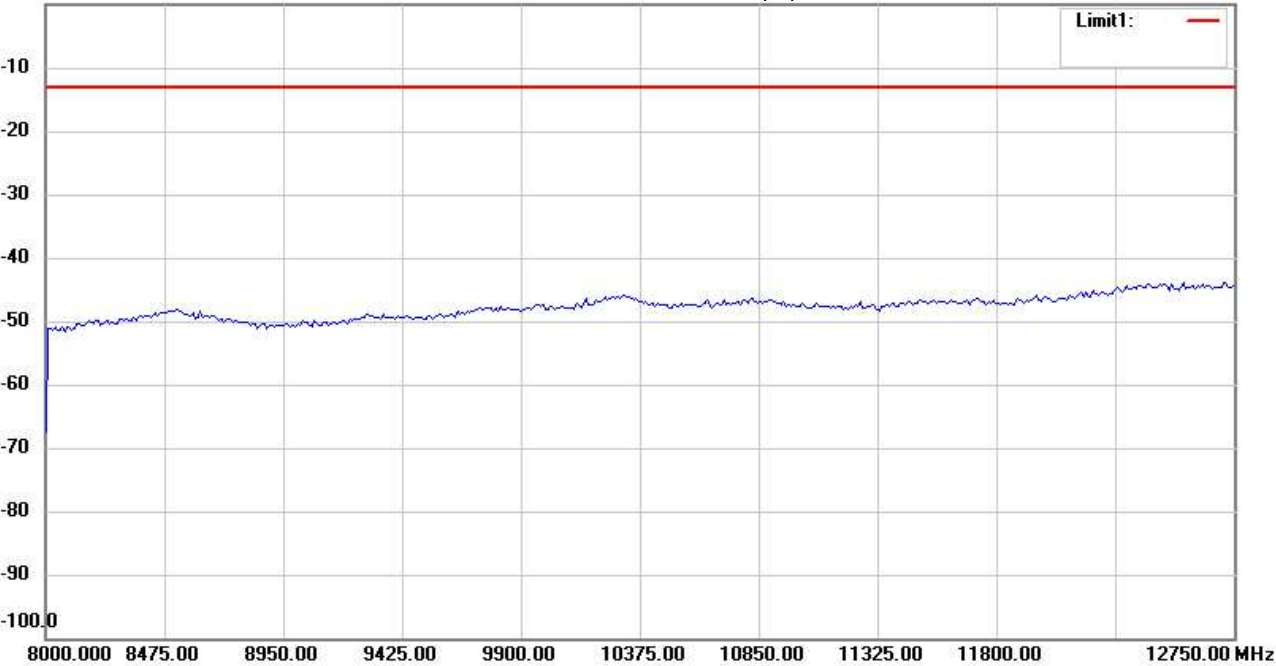
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 05:51:21

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Rick

File :3

Data :#6

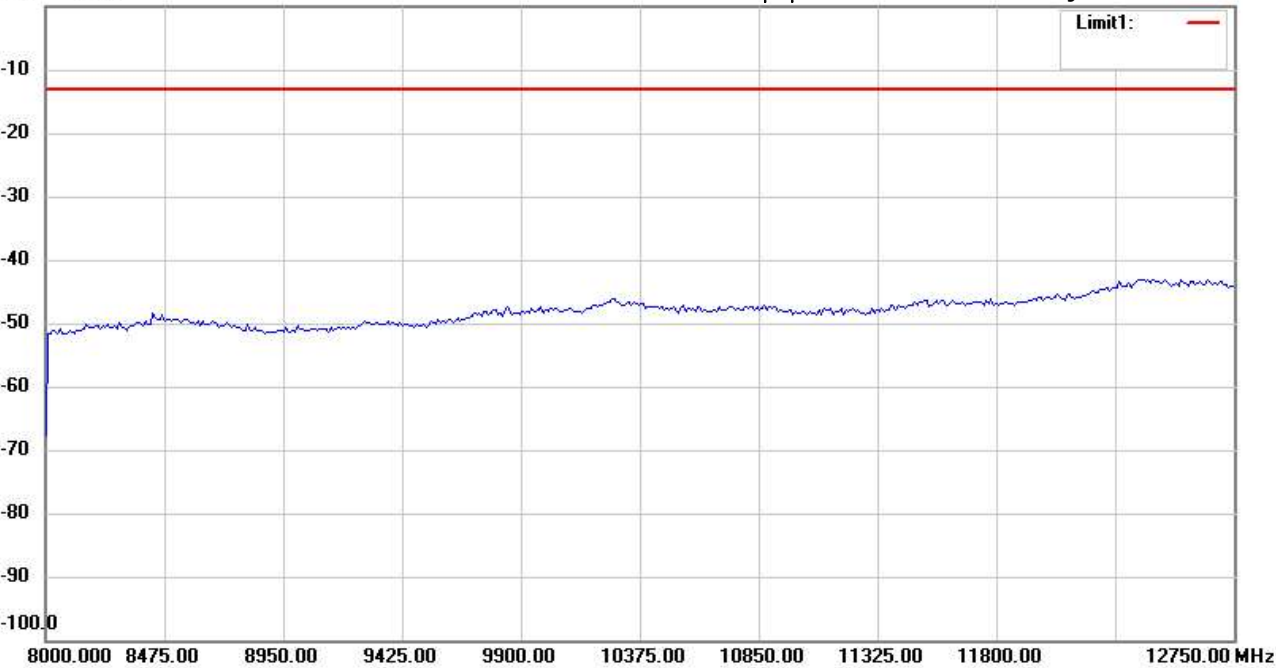
Date: 2025/12/16

Temperature:22.7 °C

0.0 dBm

Time: 下午 05:55:36

Humidity:58.1 %



Site : 966A Chamber

Condition : FCC_part 22/24/27

EUT : W6M22512-24856

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 120 V.a.c.

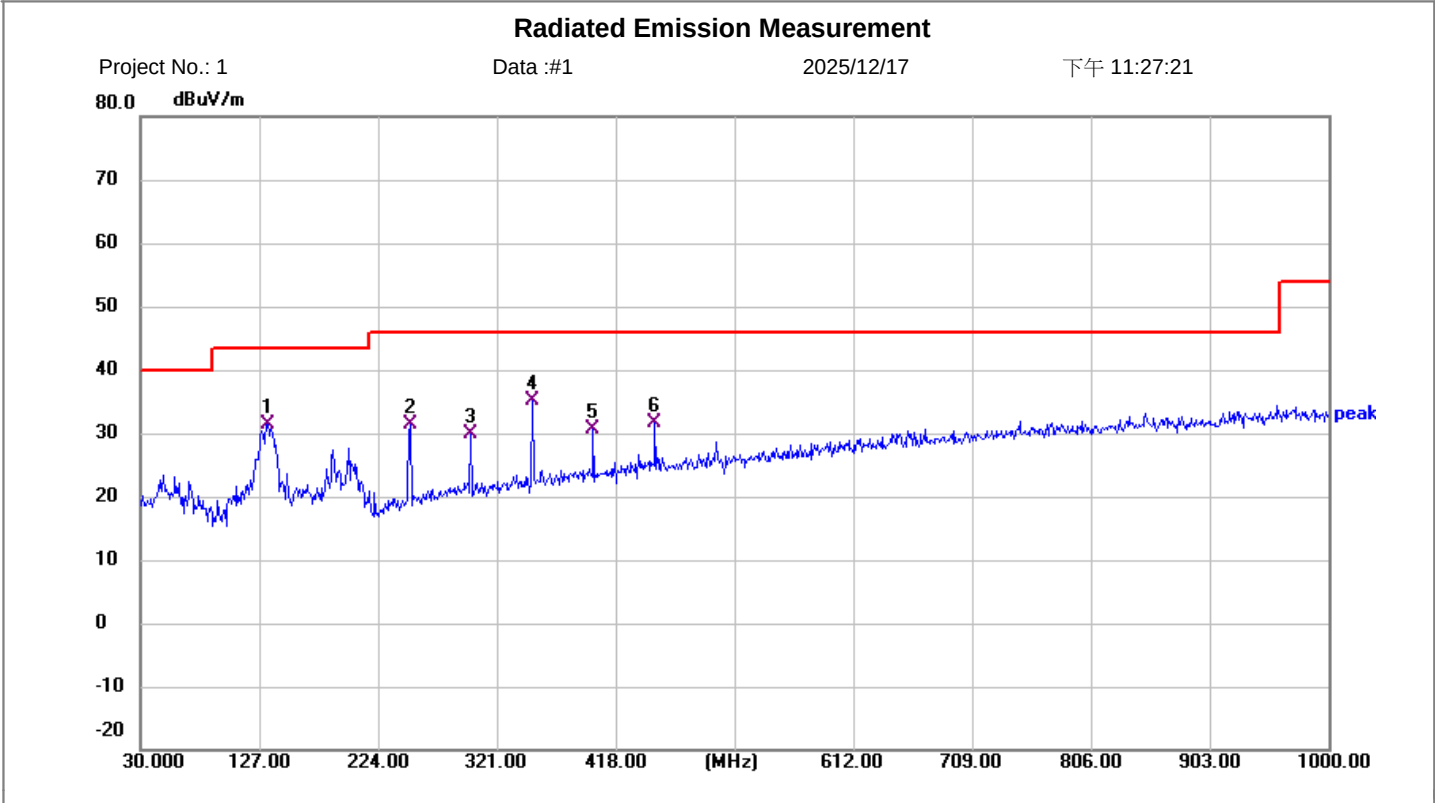
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



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Site 966A Chamber	Polarization: Horizontal	Temperature: 25.7 (°C)
Limit: FCC_part 15 RE-Class B_30-1000MHz	Power: 120 Va.c.	Humidity: 45.9 %RH
EUT: W6M22512-24856	Distance: 3m	
M/N:		
Mode: LTE Band 2 Idle		
Note:		

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	133.7899	44.90	-13.45	31.45	43.50	-12.05	QP	103	216	P	
2	250.1900	45.09	-13.66	31.43	46.00	-14.57	QP	101	154	P	
3	299.6600	41.88	-11.90	29.98	46.00	-16.02	QP	100	17	P	
4 *	350.1000	46.09	-10.98	35.11	46.00	-10.89	QP	100	308	P	
5	399.5700	40.26	-9.67	30.59	46.00	-15.41	QP	100	265	P	
6	450.0100	39.81	-8.10	31.71	46.00	-14.29	QP	100	20	P	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

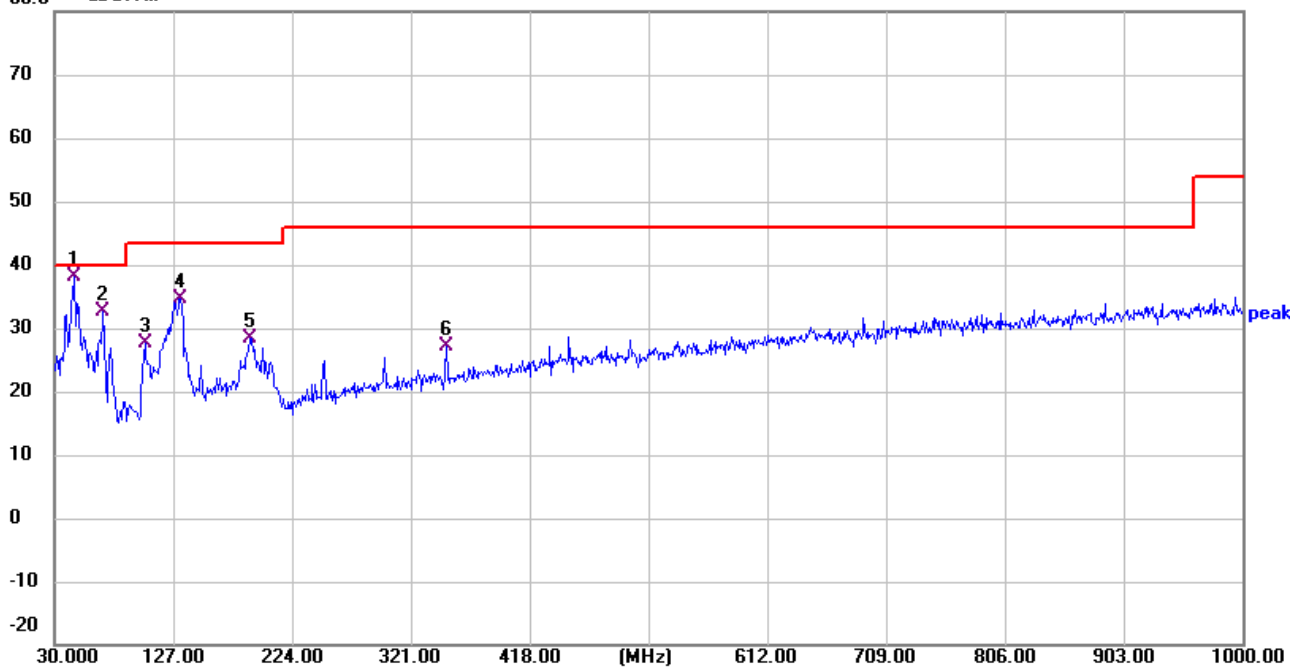
Project No.: 1

Data :#2

2025/12/17

下午 11:28:05

80.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_30-1000MHz

EUT: W6M22512-24856

M/N:

Mode: LTE Band 2 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	46.4900	51.27	-13.07	38.20	40.00	-1.80	QP	103	36	P	
2	69.7699	47.79	-15.19	32.60	40.00	-7.40	QP	100	175	P	
3	103.7200	44.53	-16.80	27.73	43.50	-15.77	QP	100	224	P	
4	132.8200	48.21	-13.54	34.67	43.50	-8.83	QP	100	100	P	
5	190.0500	43.36	-14.86	28.50	43.50	-15.00	QP	100	103	P	
6	350.1000	38.09	-10.98	27.11	46.00	-18.89	QP	100	258	P	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

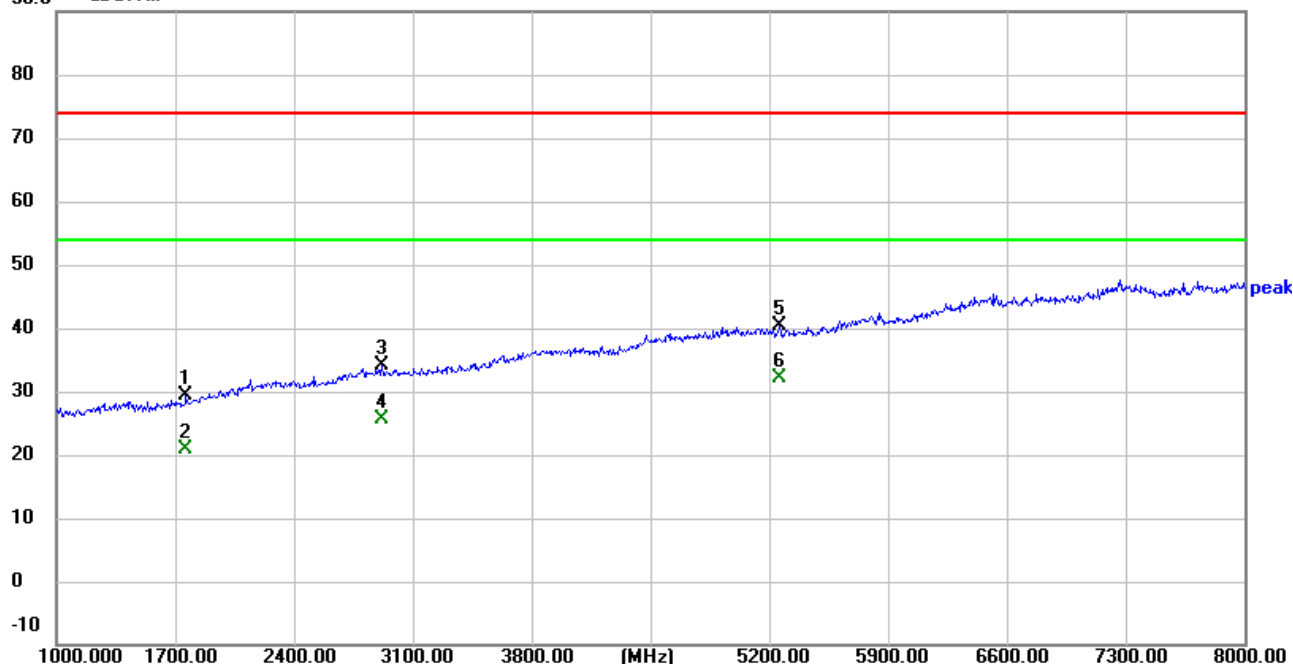
Project No.: 3

Data :#1

2025/12/17

下午 05:44:52

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 2 Idle

Note:

Polarization: **Horizontal**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1763.000	35.99	-6.73	29.26	74.00	-44.74	peak	100	238	P	
2	1763.000	27.51	-6.73	20.78	54.00	-33.22	AVG	100	238	P	
3	2918.000	35.70	-1.60	34.10	74.00	-39.90	peak	100	47	P	
4	2918.000	27.30	-1.60	25.70	54.00	-28.30	AVG	100	47	P	
5	5263.000	34.43	5.98	40.41	74.00	-33.59	peak	100	118	P	
6 *	5263.000	26.19	5.98	32.17	54.00	-21.83	AVG	100	118	P	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

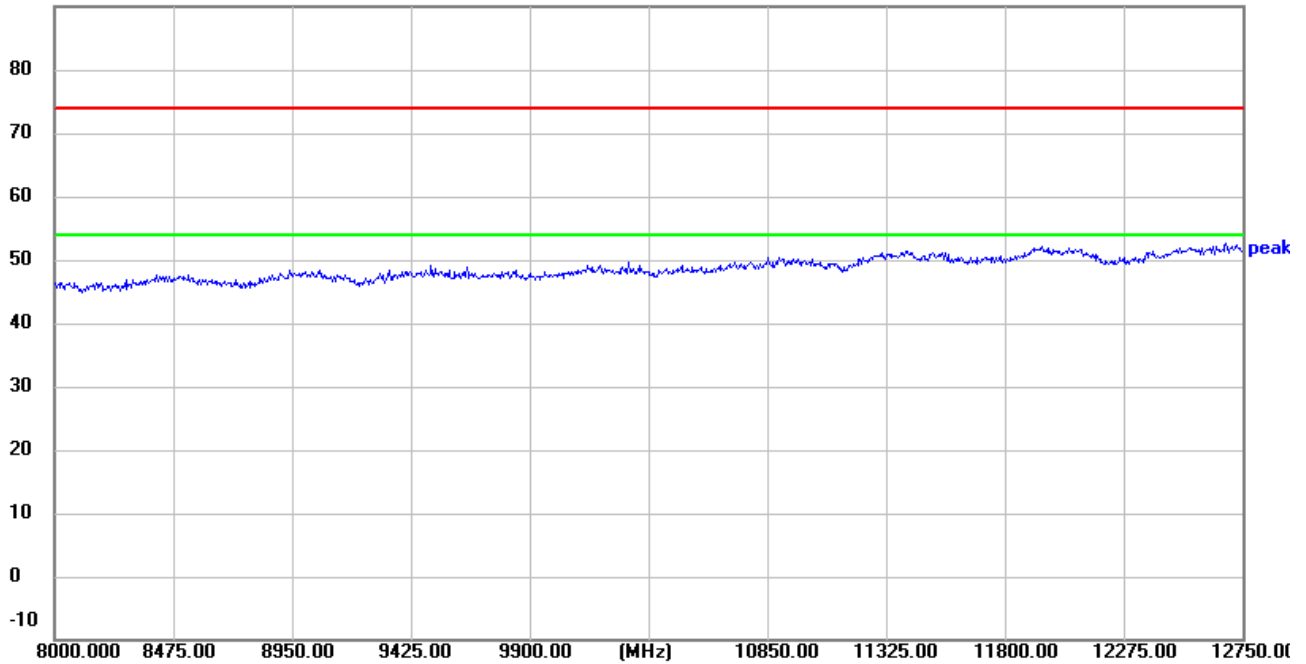
Project No.: 3

Data :#2

2025/12/17

下午 05:45:55

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 Va.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

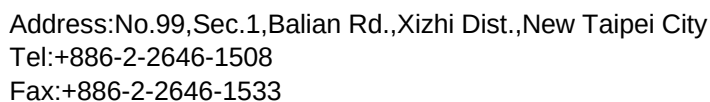
M/N:

Mode: LTE Band 2 Idle

Note:

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
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*:Maximum data x:Over limit !:over margin



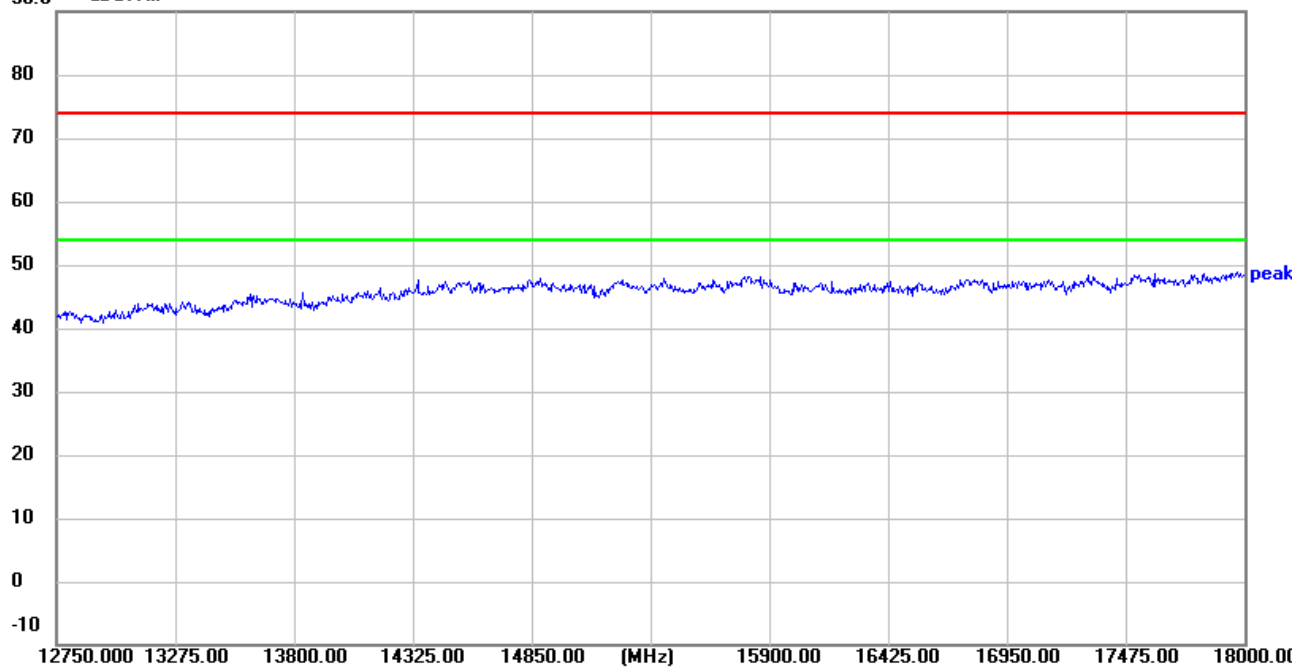
Project No.: 3

Data :#3

2025/12/17

下午 05:47:01

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

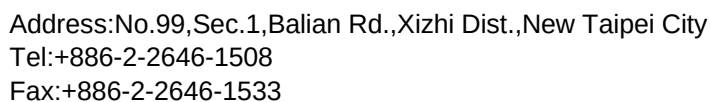
EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 2 Idle

Note:



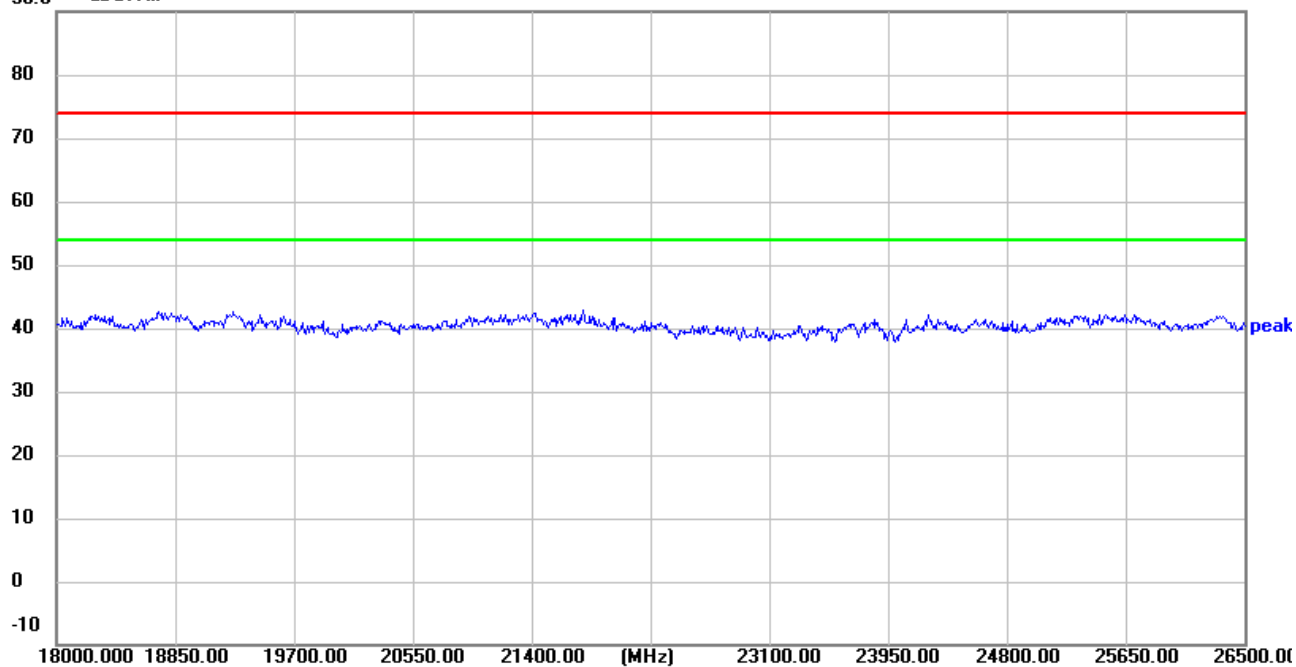
Project No.: 3

Data :#4

2025/12/17

下午 05:47:11

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 2 Idle

Note:



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Radiated Emission Measurement

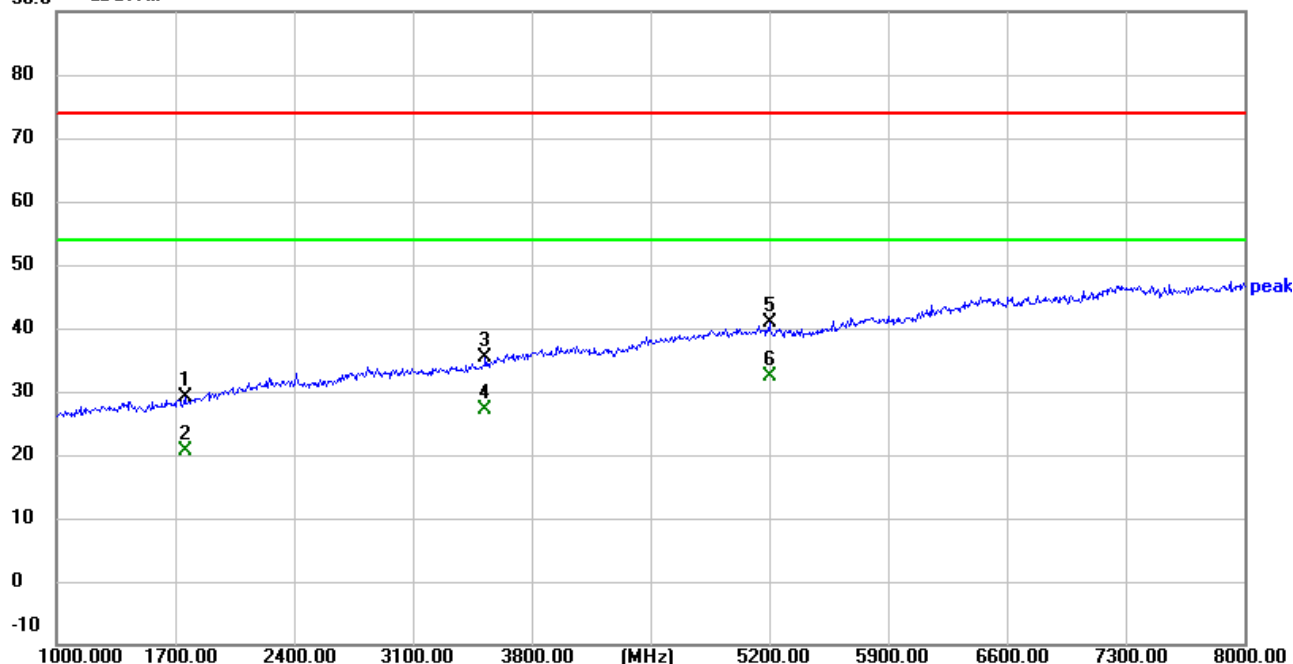
Project No.: 3

Data :#5

2025/12/17

下午 05:48:10

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 2 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

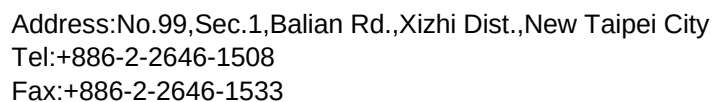
Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1756.000	35.95	-6.77	29.18	74.00	-44.82	peak	100	164	P	
2	1756.000	27.51	-6.77	20.74	54.00	-33.26	AVG	100	164	P	
3	3527.000	35.70	-0.24	35.46	74.00	-38.54	peak	100	237	P	
4	3527.000	27.39	-0.24	27.15	54.00	-26.85	AVG	100	237	P	
5	5200.000	34.86	5.96	40.82	74.00	-33.18	peak	100	110	P	
6 *	5200.000	26.43	5.96	32.39	54.00	-21.61	AVG	100	110	P	

*:Maximum data x:Over limit !:over margin



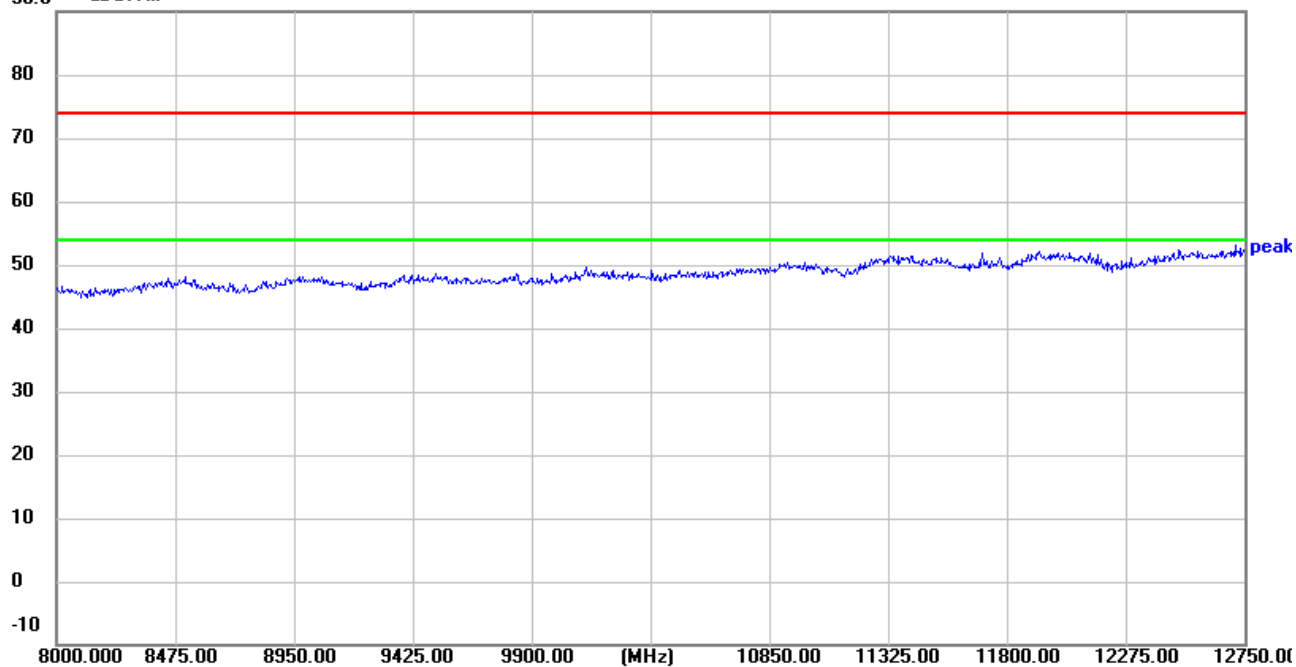
Project No.: 3

Data :#6

2025/12/17

下午 05:49:07

90.0 dBuV/m



Site 966A Chamber

Polarization: **Vertical**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 2 Idle

Note:



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Radiated Emission Measurement

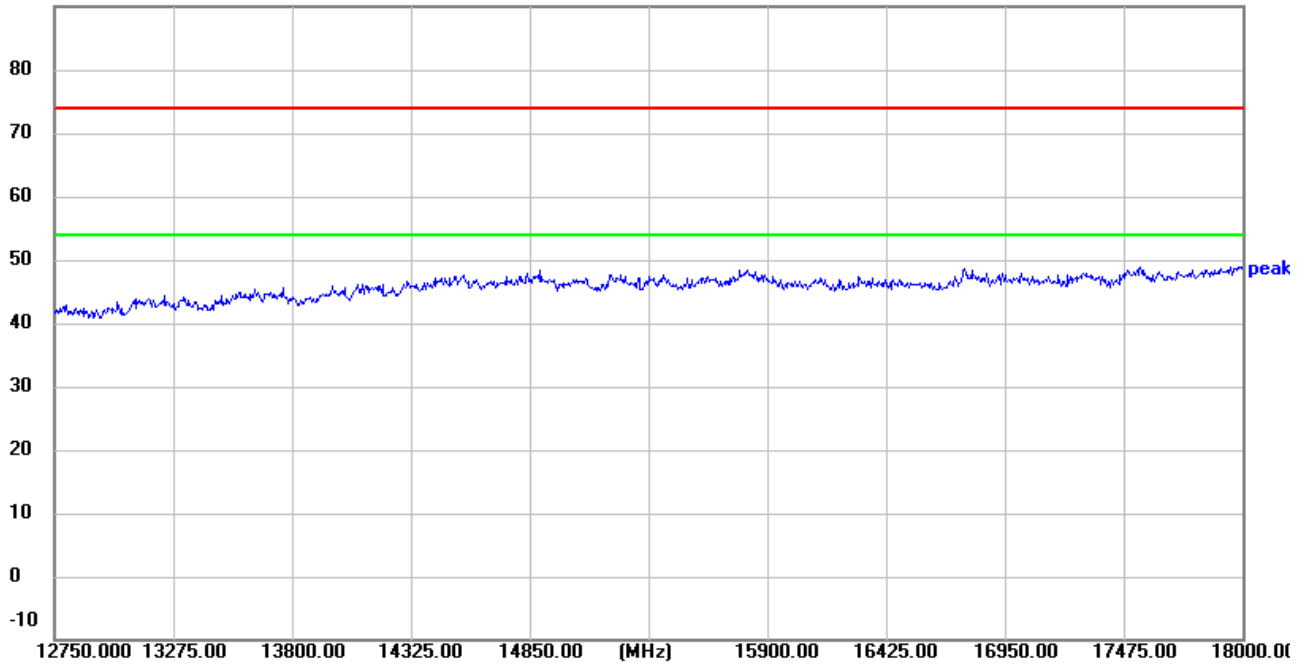
Project No.: 3

Data :#7

2025/12/17

下午 05:50:12

90.0 dBuV/m



Site 966A Chamber

Polarization: **Vertical**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 Va.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

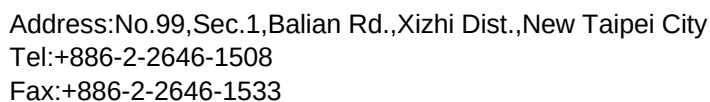
M/N:

Mode: LTE Band 2 Idle

Note:

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
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*:Maximum data x:Over limit !:over margin



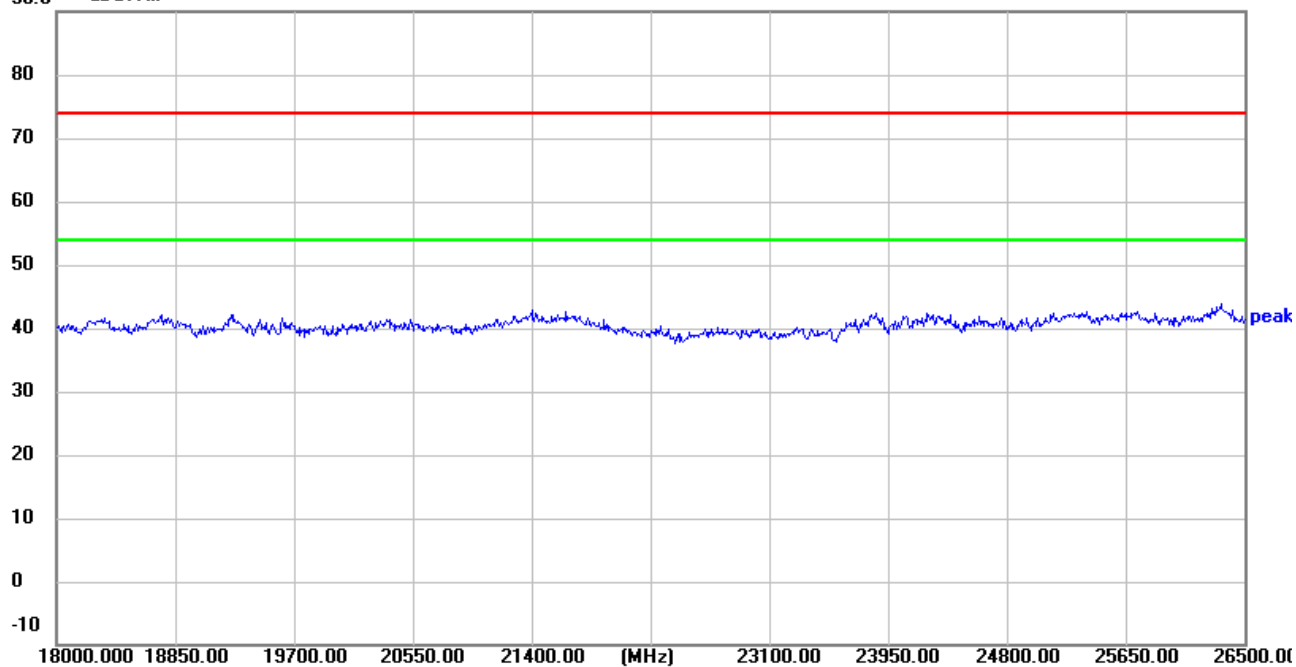
Project No.: 3

Data :#8

2025/12/17

下午 05:50:22

90.0 dBuV/m



Site 966A Chamber

Polarization: **Vertical**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 2 Idle

Note:



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Radiated Emission Measurement

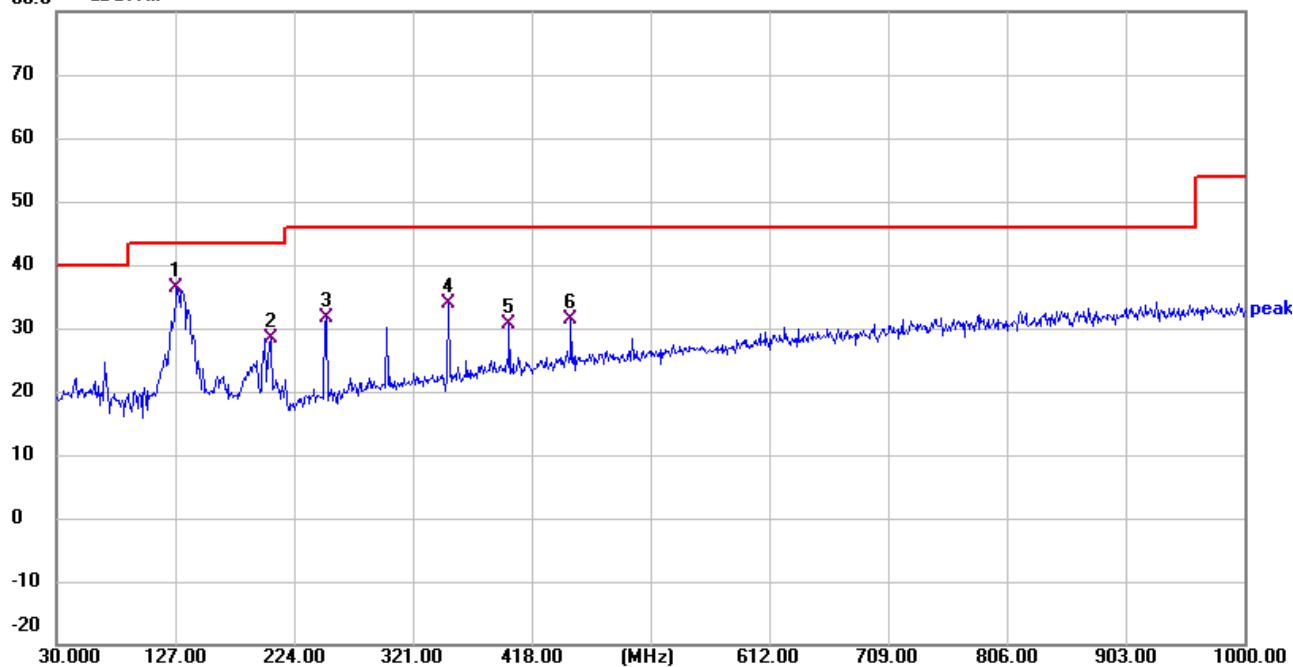
Project No.: 1

Data :#1

2025/12/17

下午 11:28:52

80.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_30-1000MHz

EUT: W6M22512-24856

M/N:

Mode: LTE Band 4 Idle

Note:

Polarization: **Horizontal**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	127.9700	50.41	-14.01	36.40	43.50	-7.10	QP	100	175	P	
2	204.6000	44.15	-15.82	28.33	43.50	-15.17	QP	100	45	P	
3	250.1900	45.35	-13.66	31.69	46.00	-14.31	QP	100	3	P	
4	350.1000	44.92	-10.98	33.94	46.00	-12.06	QP	100	75	P	
5	399.5700	40.37	-9.67	30.70	46.00	-15.30	QP	100	266	P	
6	450.0100	39.48	-8.10	31.38	46.00	-14.62	QP	100	291	P	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

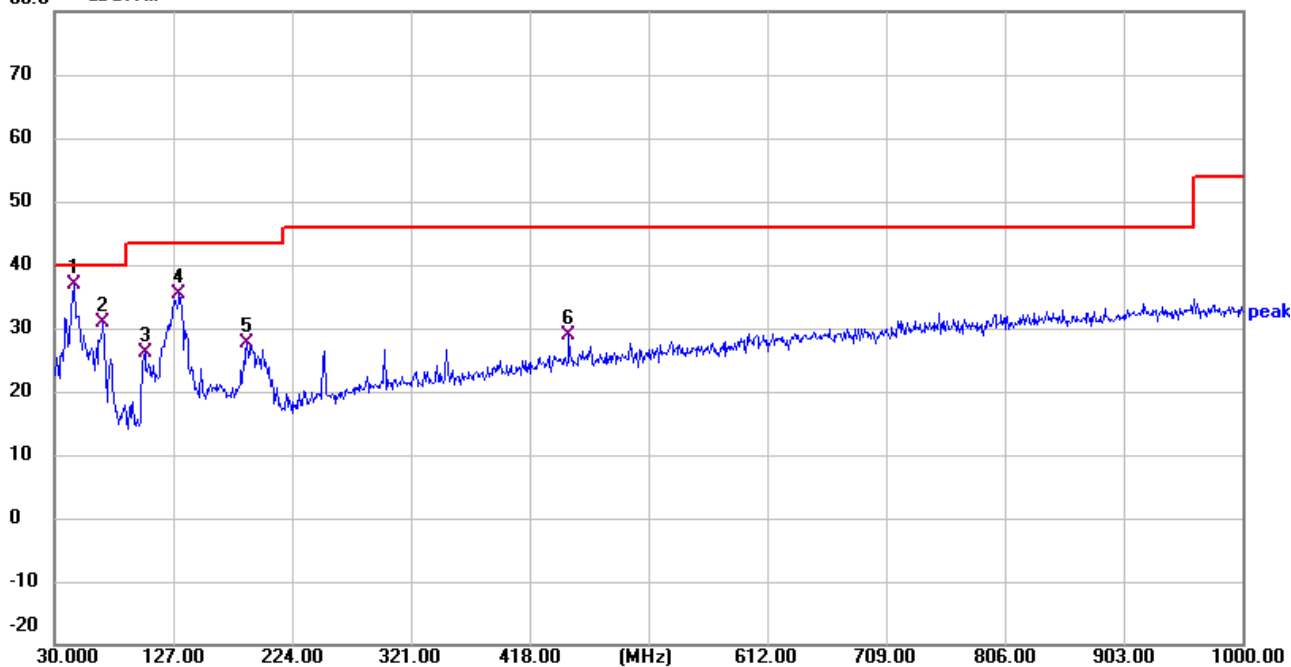
Project No.: 1

Data :#2

2025/12/17

下午 11:29:37

80.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_30-1000MHz

EUT: W6M22512-24856

M/N:

Mode: LTE Band 4 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	45.5200	50.13	-13.17	36.96	40.00	-3.04	QP	100	2	P	
2	69.7699	46.19	-15.19	31.00	40.00	-9.00	QP	100	20	P	
3	103.7200	42.98	-16.80	26.18	43.50	-17.32	QP	100	178	P	
4	131.8500	48.89	-13.63	35.26	43.50	-8.24	QP	100	265	P	
5	187.1400	42.28	-14.58	27.70	43.50	-15.80	QP	101	66	P	
6	450.0100	37.07	-8.10	28.97	46.00	-17.03	QP	101	319	P	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

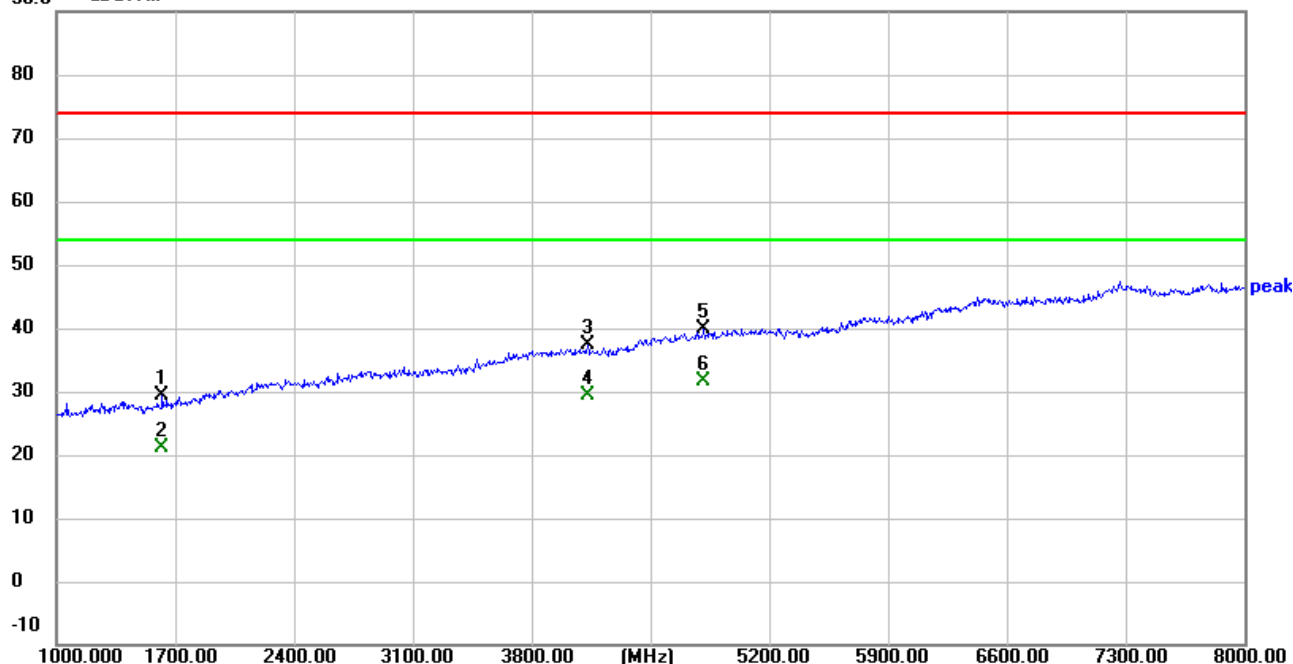
Project No.: 3

Data :#1

2025/12/17

下午 05:58:18

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 Va.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 4 Idle

Note:

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1623.000	36.57	-7.23	29.34	74.00	-44.66	peak	100	205	P	
2	1623.000	28.32	-7.23	21.09	54.00	-32.91	AVG	100	205	P	
3	4129.000	34.86	2.42	37.28	74.00	-36.72	peak	100	157	P	
4	4129.000	26.87	2.42	29.29	54.00	-24.71	AVG	100	157	P	
5	4815.000	34.64	5.28	39.92	74.00	-34.08	peak	100	42	P	
6 *	4815.000	26.40	5.28	31.68	54.00	-22.32	AVG	100	42	P	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

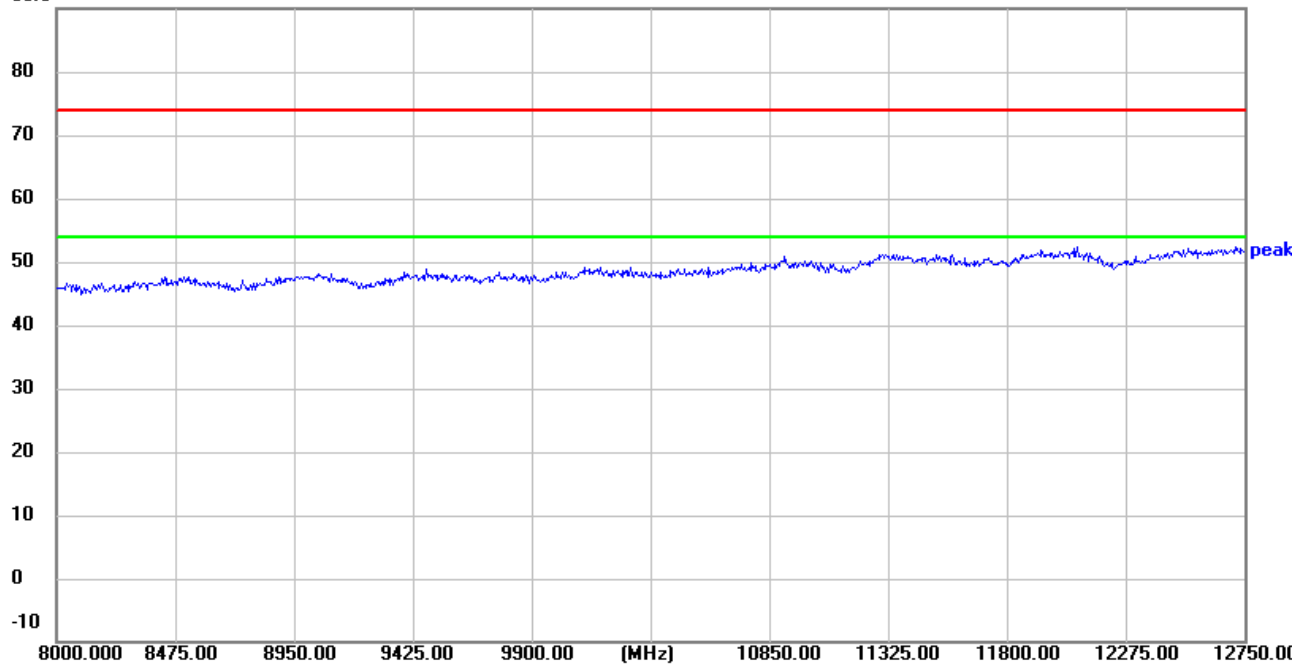
Project No.: 3

Data :#2

2025/12/17

下午 05:59:07

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 Va.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

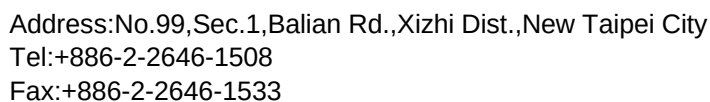
M/N:

Mode: LTE Band 4 Idle

Note:

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
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*:Maximum data x:Over limit !:over margin



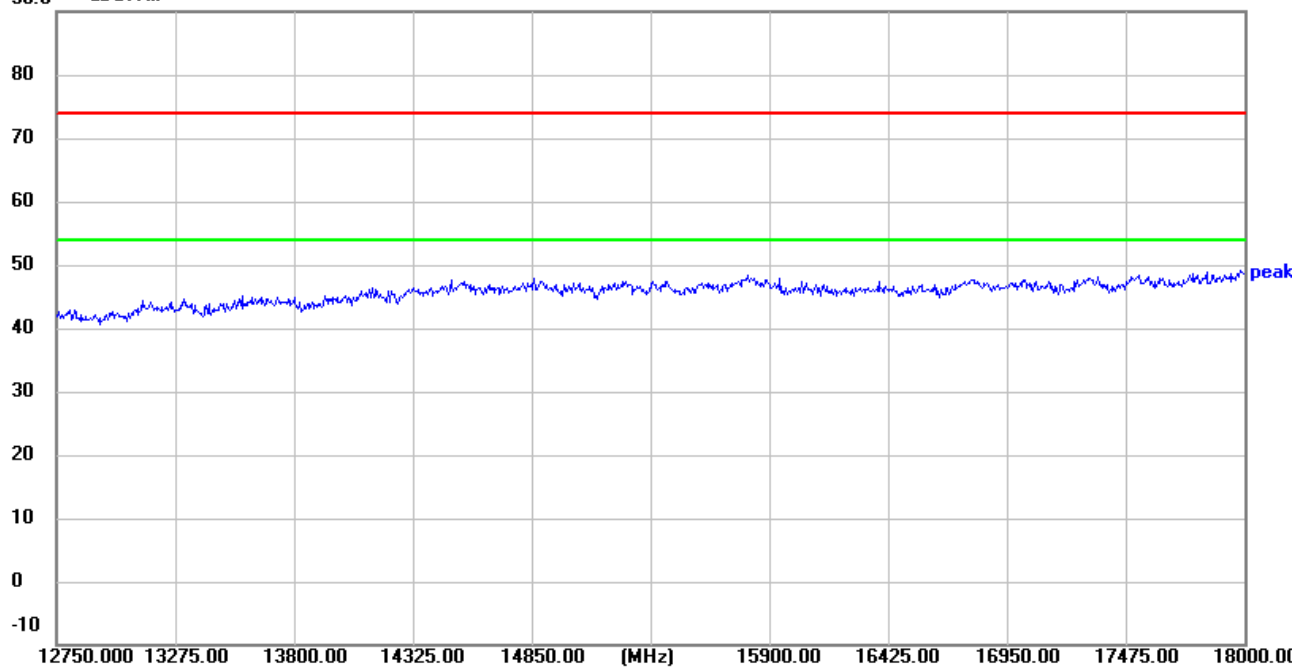
Project No.: 3

Data :#3

2025/12/17

下午 05:59:58

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

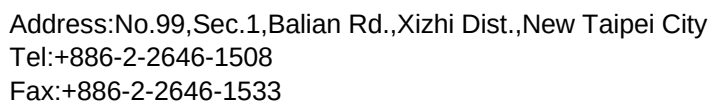
Distance: 3m

M/N:

Mode: LTE Band 4 Idle

Note:

*:Maximum data x:Over limit !:over margin



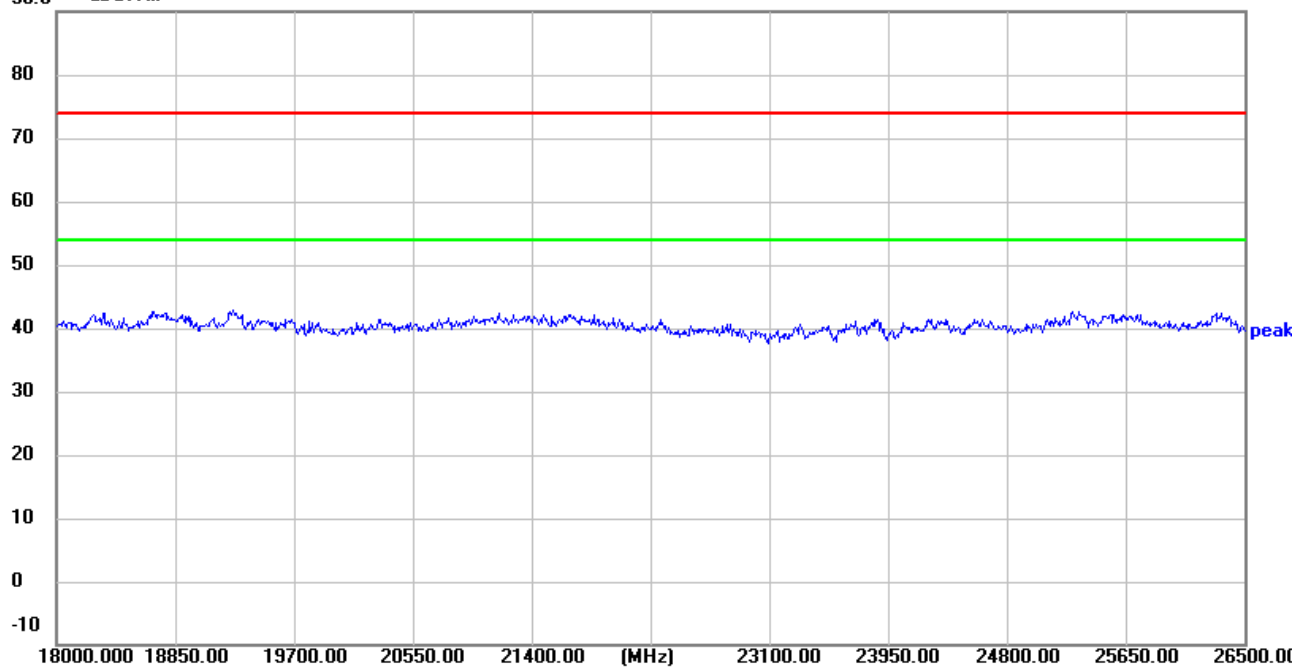
Project No.: 3

Data :#4

2025/12/17

下午 06:00:08

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 4 Idle

Note:



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Radiated Emission Measurement

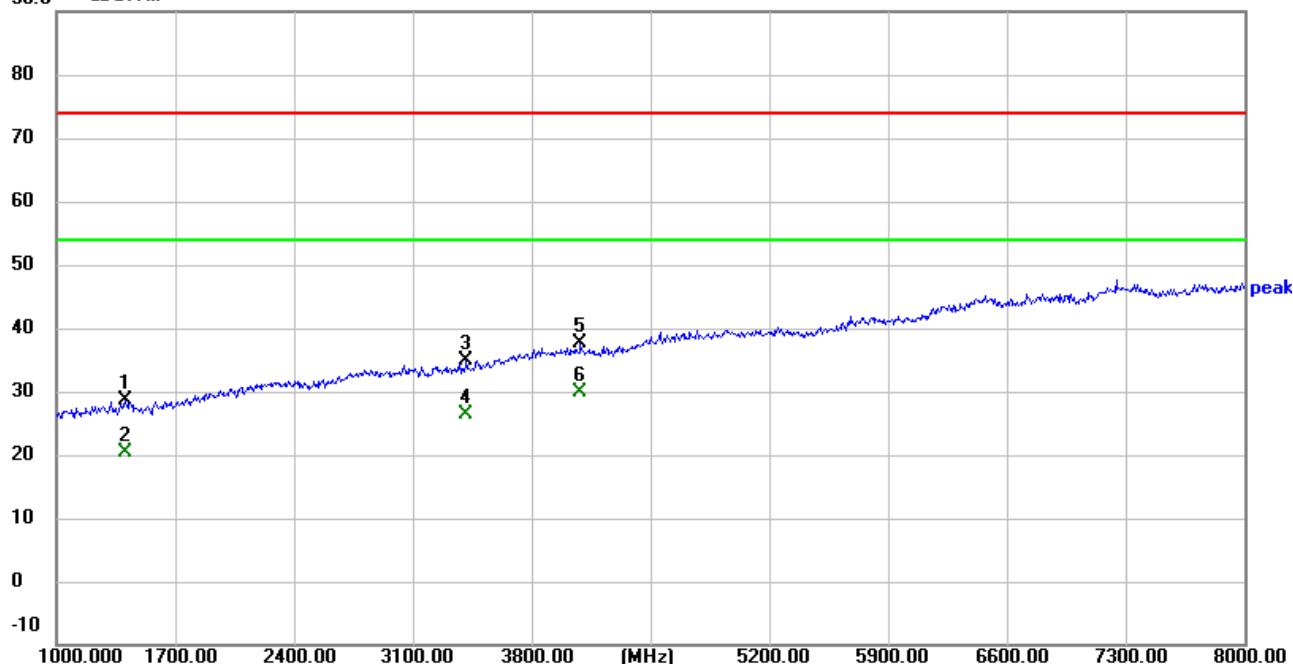
Project No.: 3

Data :#5

2025/12/17

下午 06:00:53

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 4 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1406.000	35.88	-7.25	28.63	74.00	-45.37	peak	100	208	P	
2	1406.000	27.56	-7.25	20.31	54.00	-33.69	AVG	100	208	P	
3	3415.000	35.87	-0.90	34.97	74.00	-39.03	peak	100	134	P	
4	3415.000	27.38	-0.90	26.48	54.00	-27.52	AVG	100	134	P	
5	4087.000	35.35	2.39	37.74	74.00	-36.26	peak	100	85	P	
6 *	4087.000	27.41	2.39	29.80	54.00	-24.20	AVG	100	85	P	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

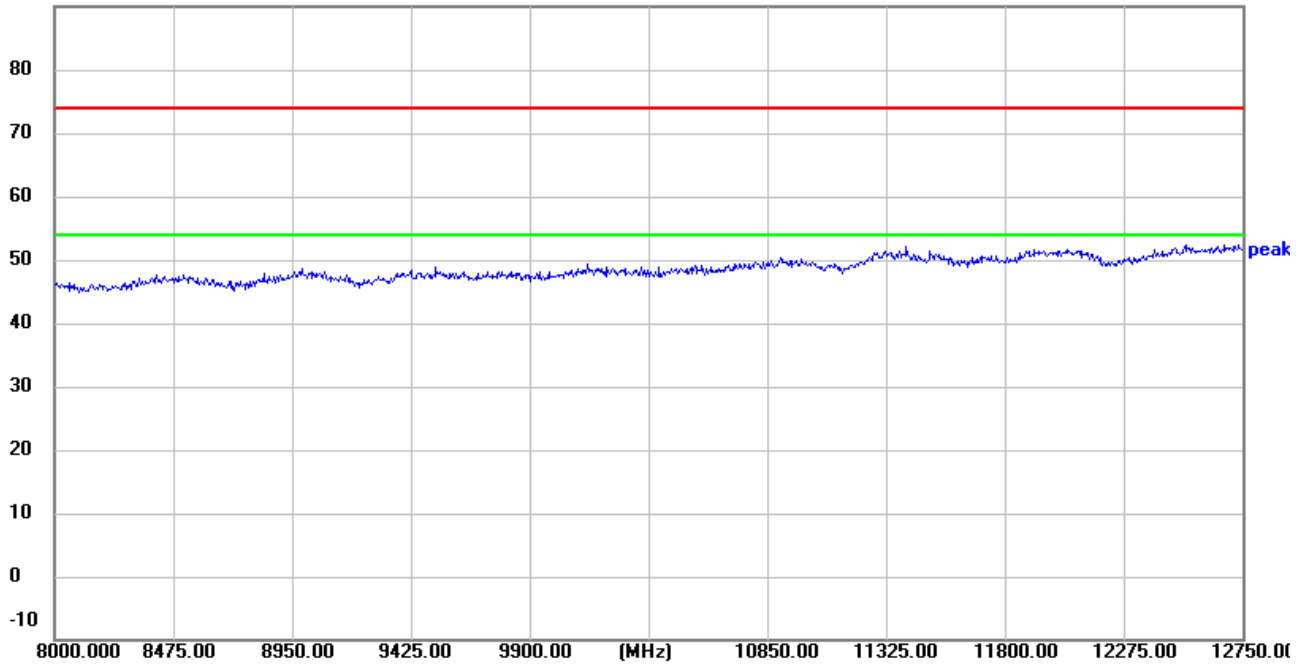
Project No.: 3

Data :#6

2025/12/17

下午 06:01:35

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 4 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

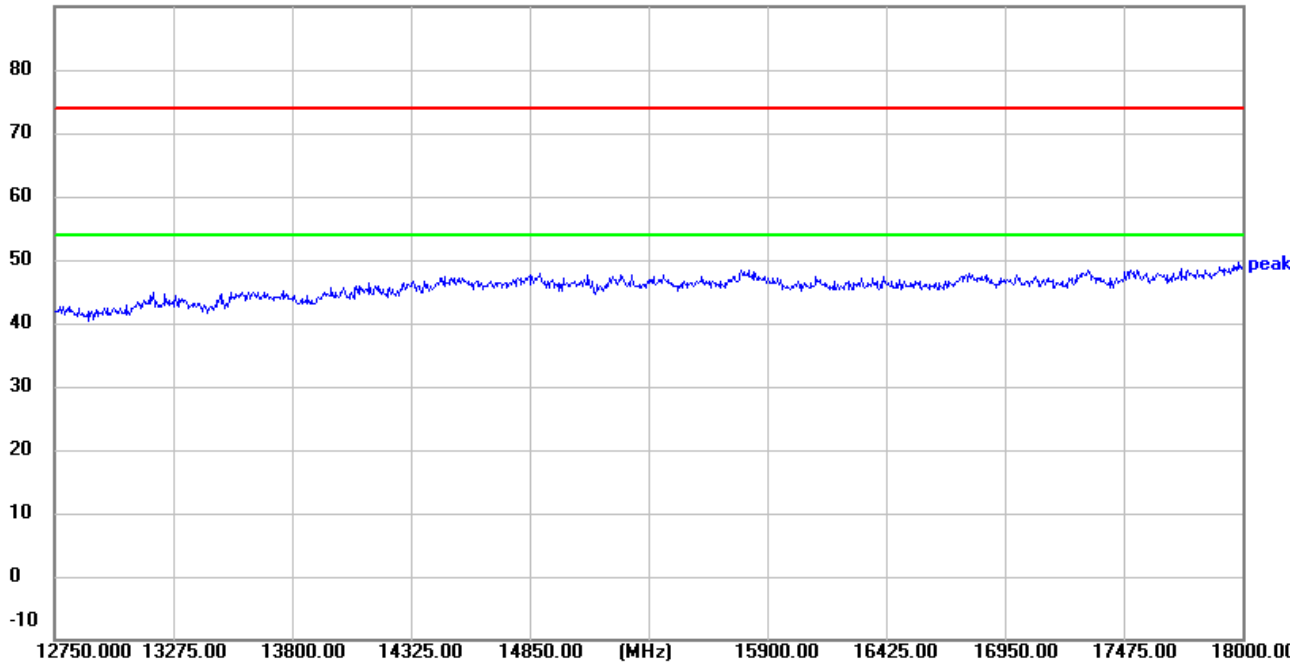
Project No.: 3

Data :#7

2025/12/17

下午 06:02:26

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 4 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

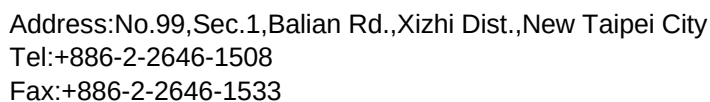
Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
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*:Maximum data x:Over limit !:over margin



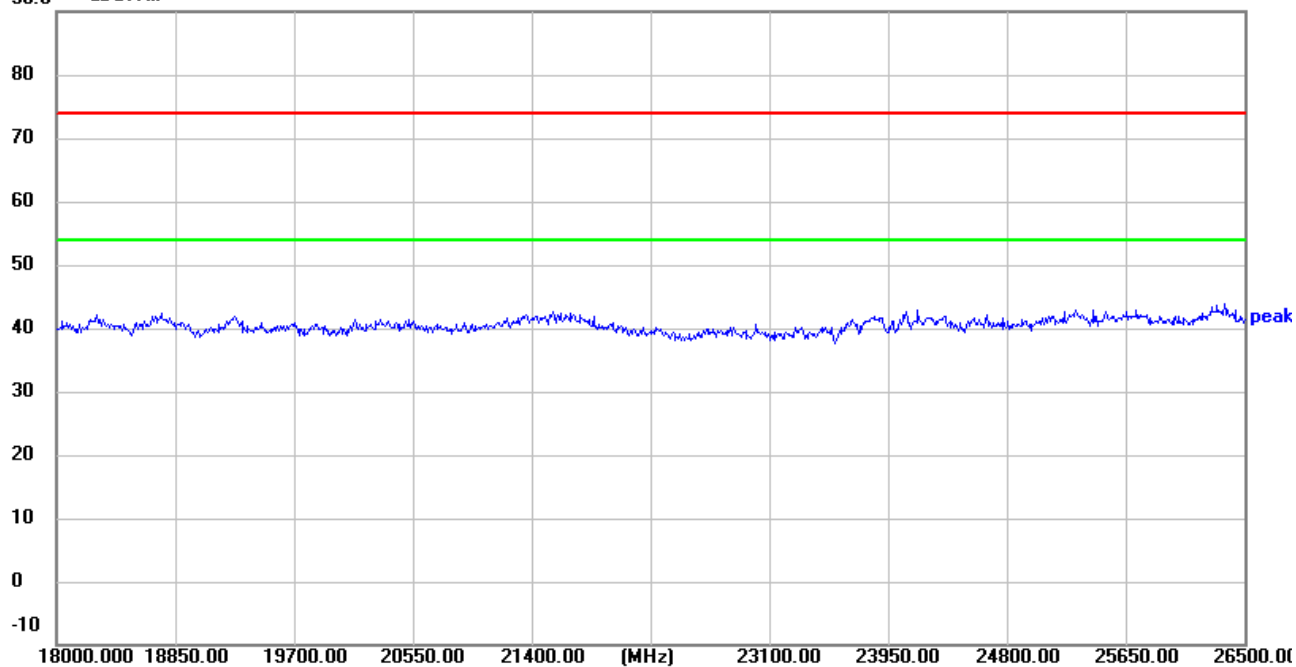
Project No.: 3

Data :#8

2025/12/17

下午 06:02:37

90.0 dBuV/m



Site 966A Chamber

Polarization: **Vertical**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 4 Idle

Note:



Address: No.99, Sec.1, Balian Rd., Xizhi Dist., New Taipei City
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Fax: +886-2-2646-1533

Radiated Emission Measurement

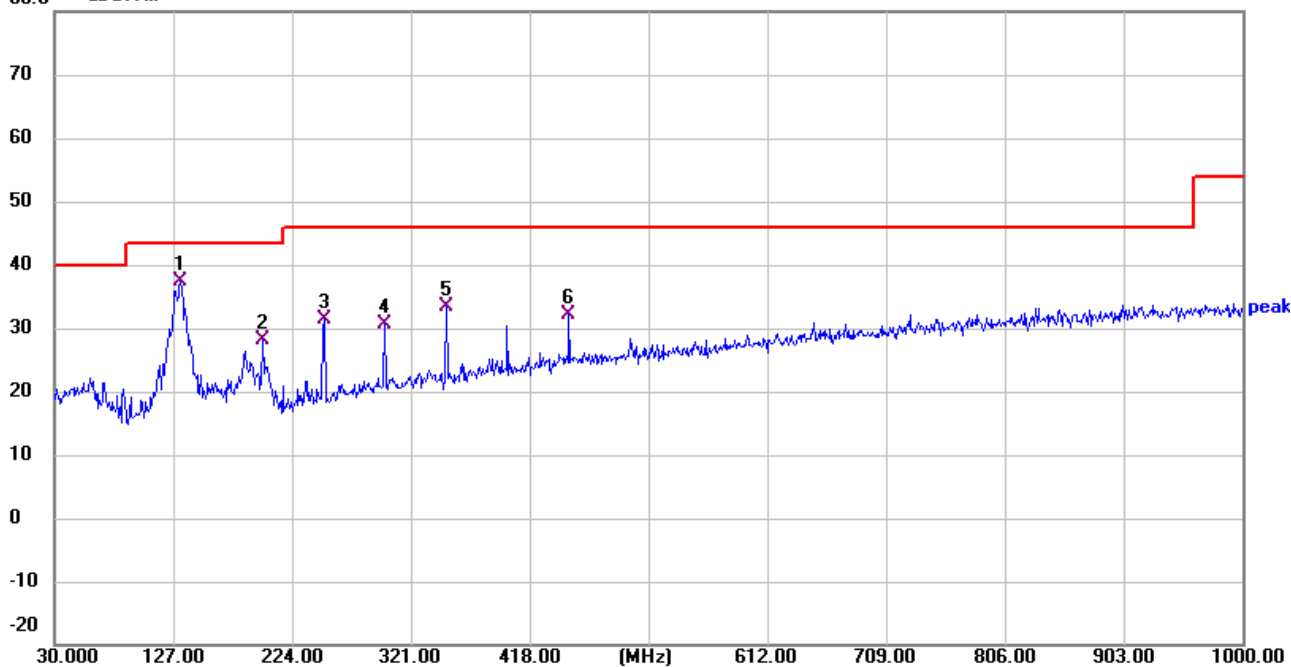
Project No.: 1

Data :#1

2025/12/17

下午 11:30:23

80.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_30-1000MHz

EUT: W6M22512-24856

M/N:

Mode: LTE Band 12 Idle

Note:

Polarization: **Horizontal**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	132.8200	50.91	-13.54	37.37	43.50	-6.13	QP	100	163	P	
2	199.7500	43.94	-15.83	28.11	43.50	-15.39	QP	100	214	P	
3	250.1900	44.98	-13.66	31.32	46.00	-14.68	QP	100	2	P	
4	299.6600	42.44	-11.90	30.54	46.00	-15.46	QP	100	155	P	
5	350.1000	44.45	-10.98	33.47	46.00	-12.53	QP	100	320	P	
6	450.0100	40.26	-8.10	32.16	46.00	-13.84	QP	101	208	P	

*:Maximum data x:Over limit !:over margin



Address: No.99, Sec.1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

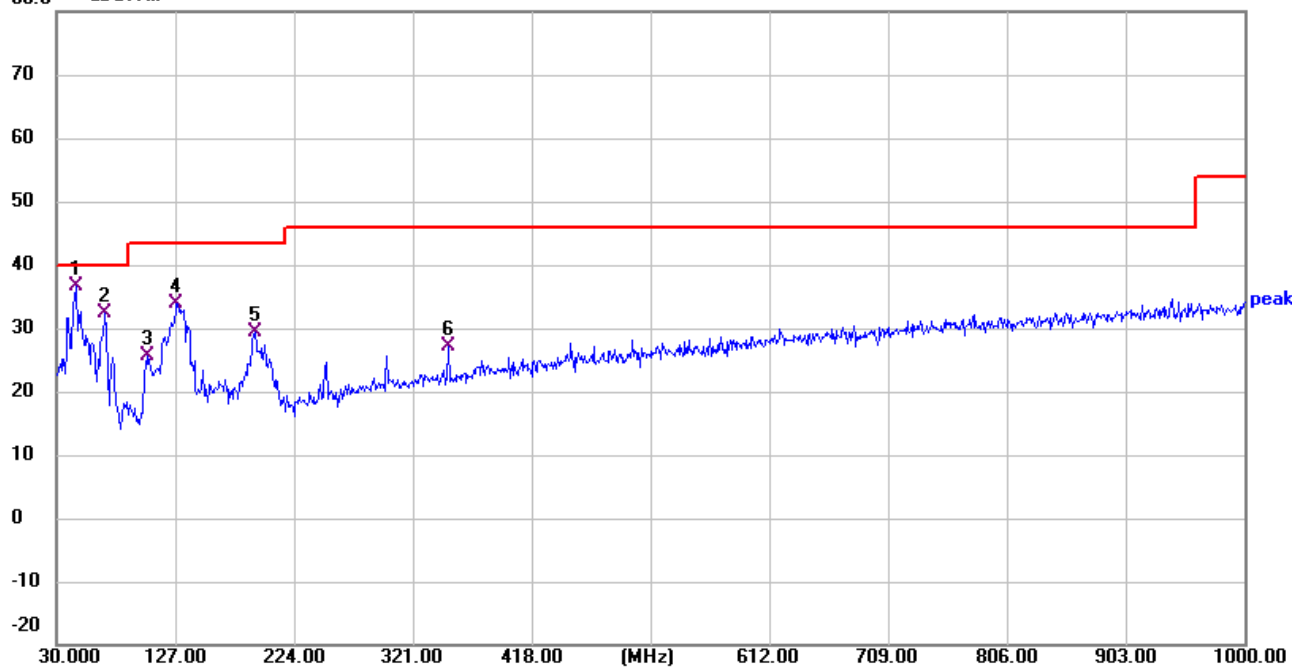
Project No.: 1

Data :#2

2025/12/17

下午 11:31:08

80.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_30-1000MHz

EUT: W6M22512-24856

M/N:

Mode: LTE Band 12 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	46.4900	49.76	-13.07	36.69	40.00	-3.31	QP	100	17	P	
2	69.7699	47.60	-15.19	32.41	40.00	-7.59	QP	100	100	P	
3	104.6900	42.34	-16.68	25.66	43.50	-17.84	QP	100	222	P	
4	127.9700	47.98	-14.01	33.97	43.50	-9.53	QP	101	15	P	
5	191.9900	44.43	-15.06	29.37	43.50	-14.13	QP	103	239	P	
6	350.1000	38.05	-10.98	27.07	46.00	-18.93	QP	100	217	P	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

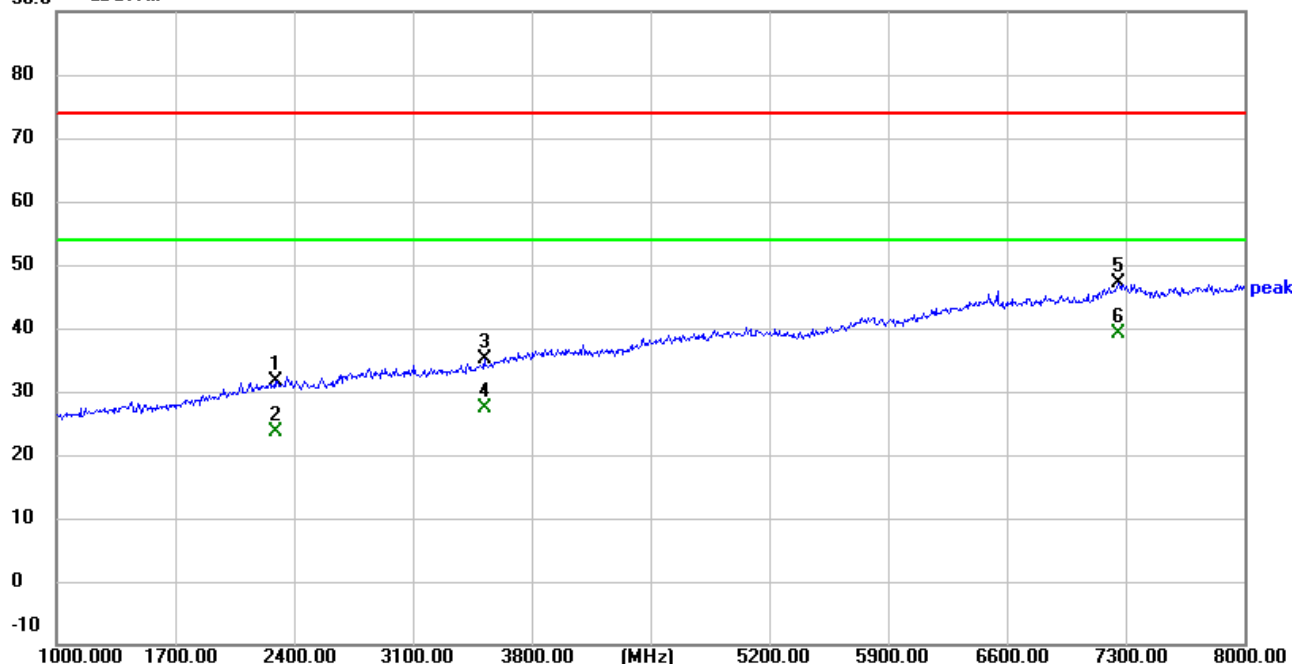
Project No.: 3

Data :#1

2025/12/17

下午 06:19:03

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 12 Idle

Note:

Polarization: **Horizontal**

Power: 120 Va.c.

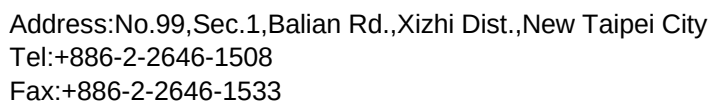
Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2288.000	35.03	-3.37	31.66	74.00	-42.34	peak	100	23	P	
2	2288.000	27.11	-3.37	23.74	54.00	-30.26	AVG	100	23	P	
3	3520.000	35.55	-0.31	35.24	74.00	-38.76	peak	100	182	P	
4	3520.000	27.63	-0.31	27.32	54.00	-26.68	AVG	100	182	P	
5	7258.000	35.07	12.04	47.11	74.00	-26.89	peak	100	148	P	
6 *	7258.000	27.19	12.04	39.23	54.00	-14.77	AVG	100	148	P	

*:Maximum data x:Over limit !:over margin



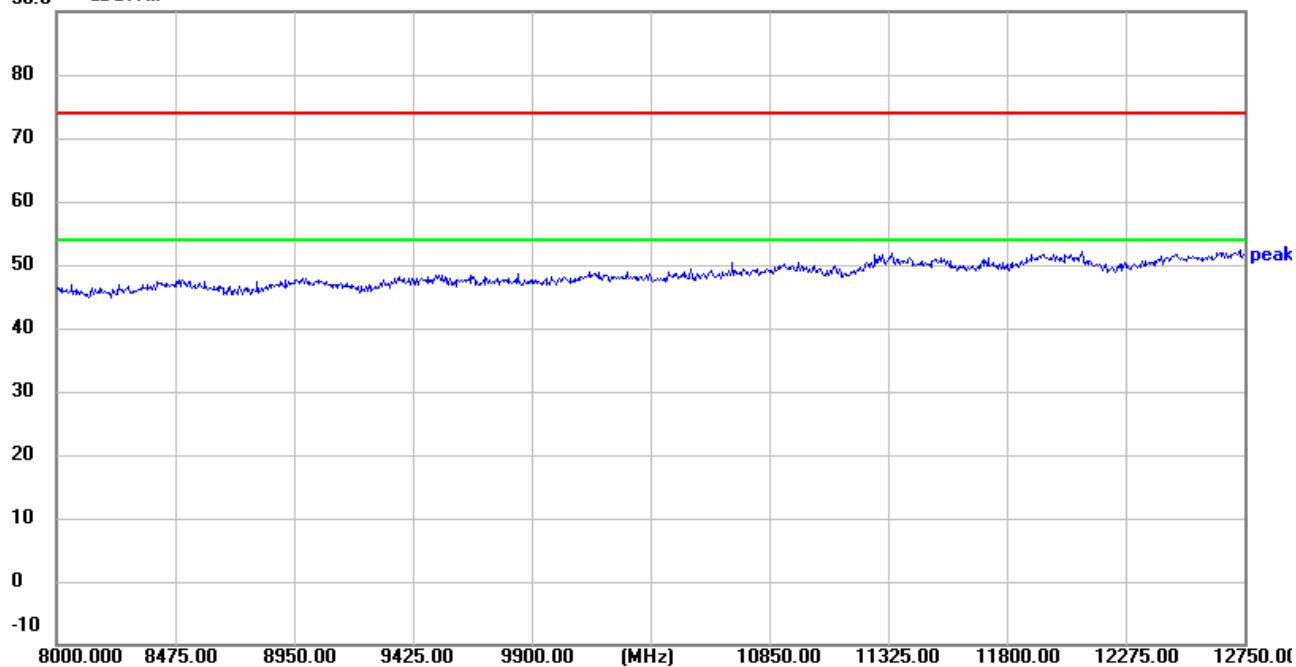
Project No.: 3

Data :#2

2025/12/17

下午 06:19:45

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 12 Idle

Note:



Address: No.99, Sec.1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
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Radiated Emission Measurement

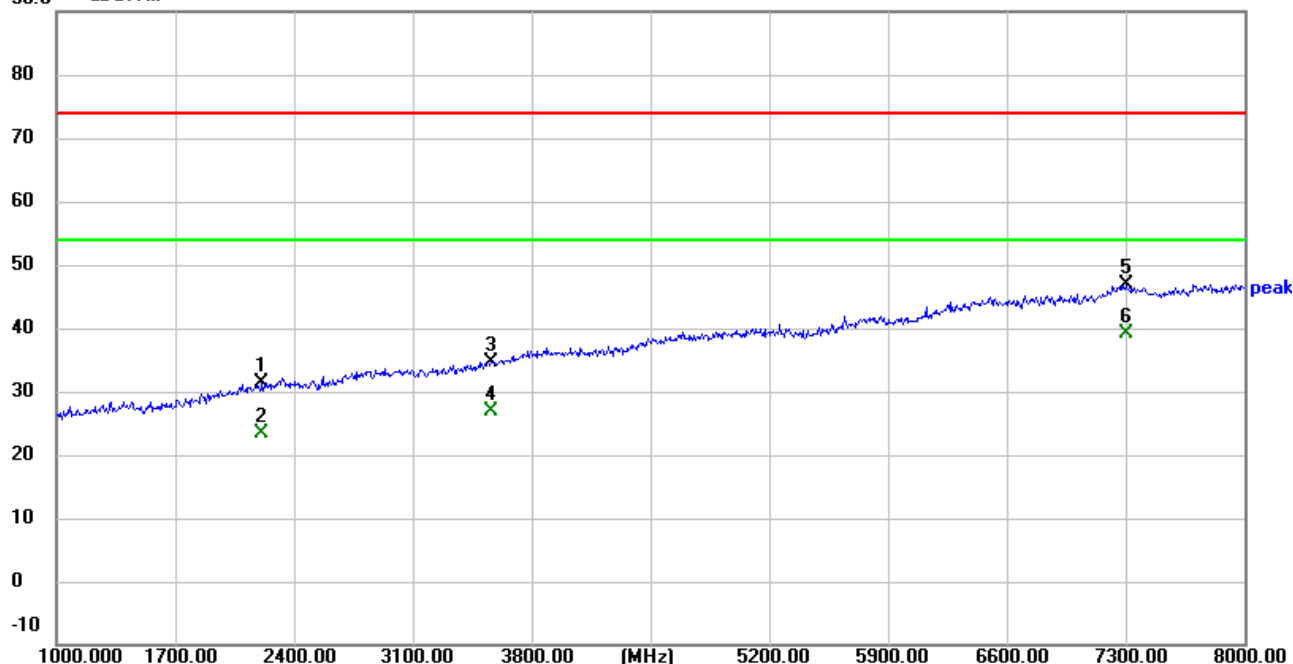
Project No.: 3

Data :#3

2025/12/17

下午 06:20:31

90.0 dBuV/m



Site 966A Chamber

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

EUT: W6M22512-24856

M/N:

Mode: LTE Band 12 Idle

Note:

Polarization: **Vertical**

Power: 120 Va.c.

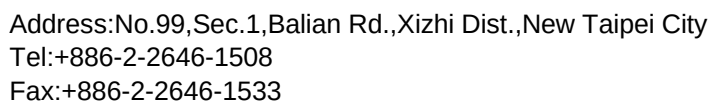
Distance: 3m

Temperature: 25.7 (°C)

Humidity: 45.9 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2211.000	34.95	-3.65	31.30	74.00	-42.70	peak	100	133	P	
2	2211.000	27.08	-3.65	23.43	54.00	-30.57	AVG	100	133	P	
3	3562.000	34.64	0.07	34.71	74.00	-39.29	peak	100	325	P	
4	3562.000	26.70	0.07	26.77	54.00	-27.23	AVG	100	325	P	
5	7300.000	34.76	12.17	46.93	74.00	-27.07	peak	100	297	P	
6 *	7300.000	26.88	12.17	39.05	54.00	-14.95	AVG	100	297	P	

*:Maximum data x:Over limit !:over margin



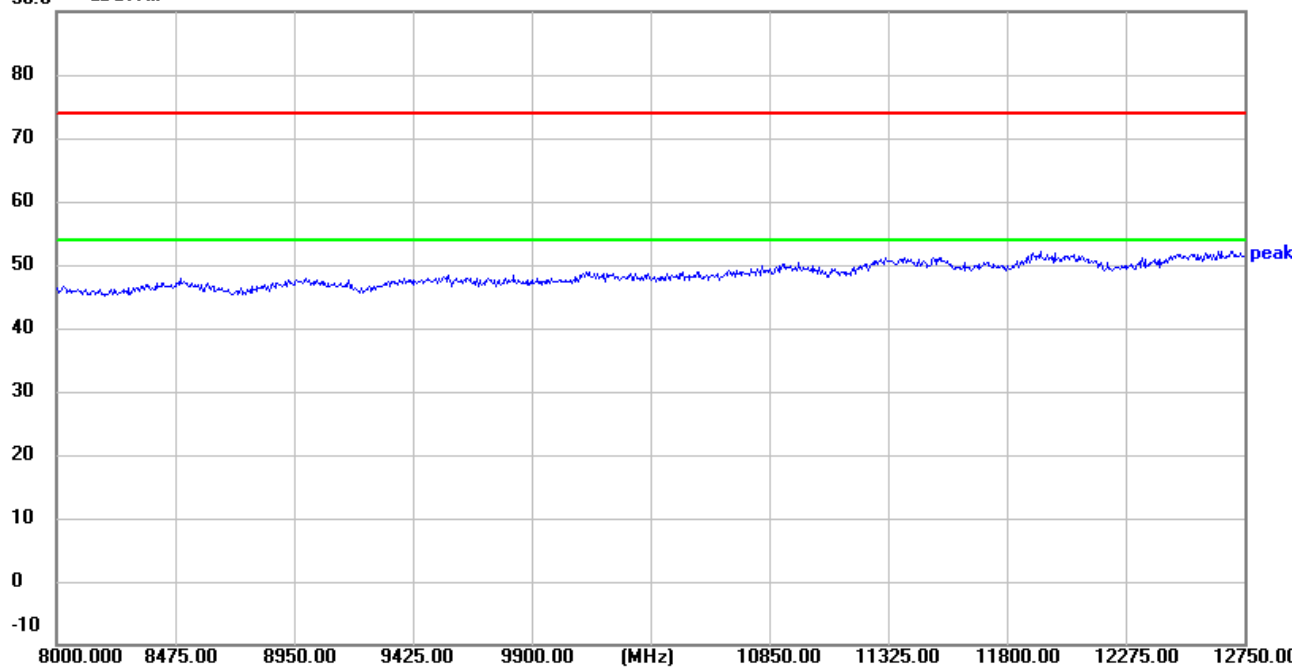
Project No.: 3

Data :#4

2025/12/17

下午 06:21:13

90.0 dBuV/m



Site 966A Chamber

Polarization: **Vertical**

Temperature: 25.7 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 45.9 %RH

EUT: W6M22512-24856

Distance: 3m

M/N:

Mode: LTE Band 12 Idle

Note: