



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: Gino

File : 3

Data : #5

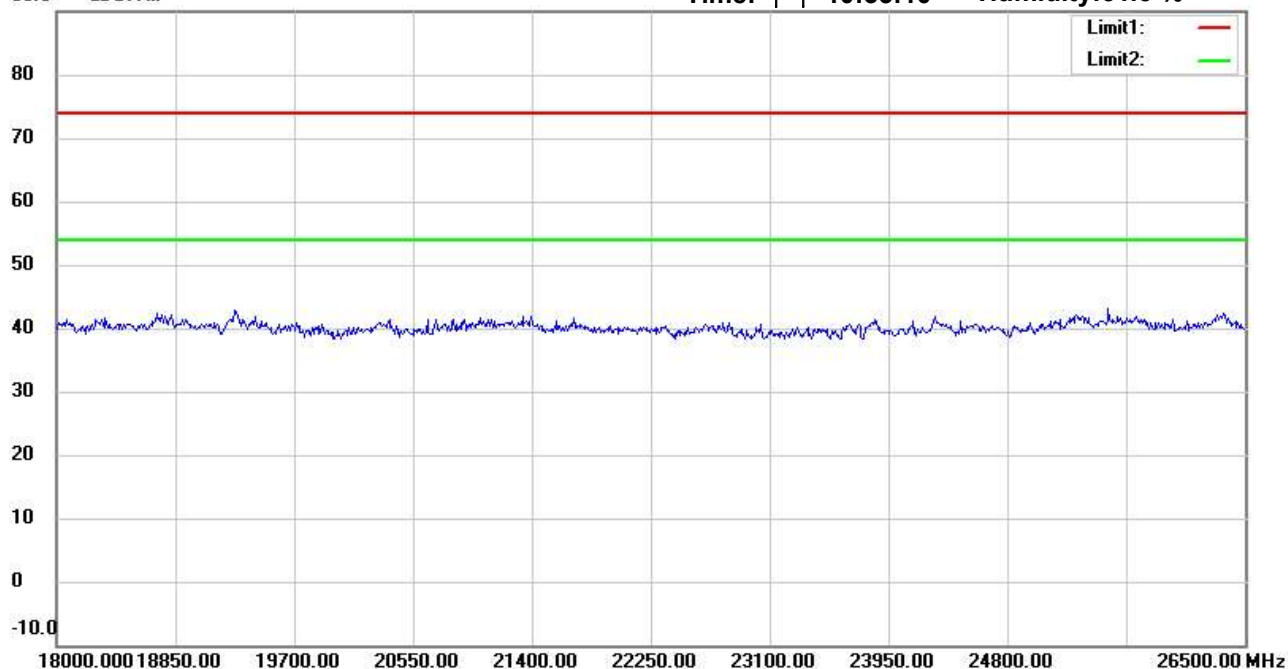
Date: 2024/6/5

Temperature: 22.4 °C

90.0 dBuV/m

Time: 下午 10:35:10

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23491

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 110 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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

Operator: Gino

File : 3

Data : #10

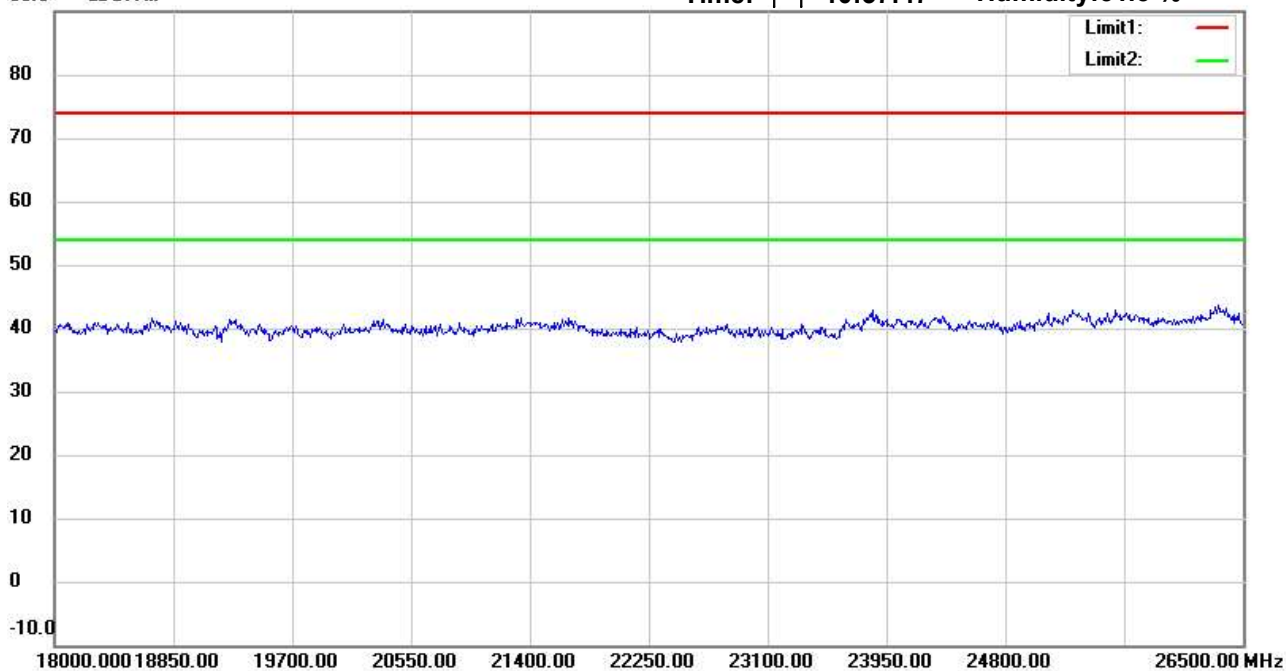
Date: 2024/6/5

Temperature: 22.4 °C

90.0 dBuV/m

Time: 下午 10:37:47

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23491

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 110 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	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: Gino

File :3

Data :#1

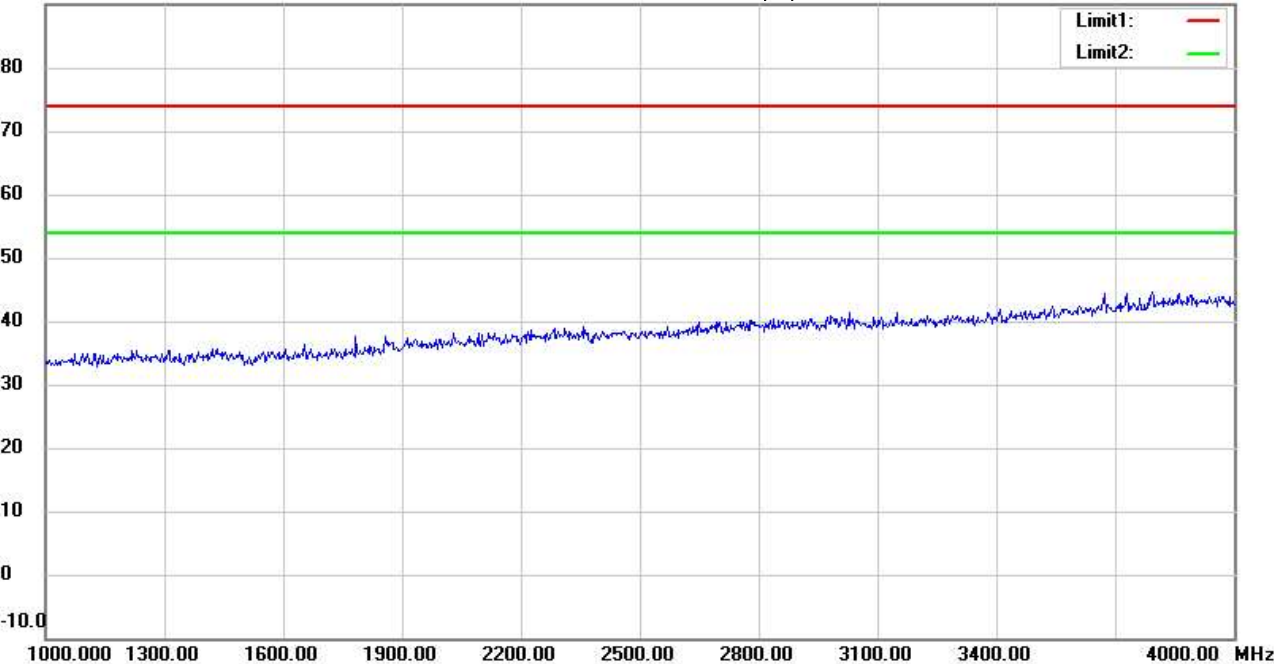
Date: 2024/6/5

Temperature:22.4 °C

90.0 dBuV/m

Time: 下午 10:41:25

Humidity:51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23491

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Horizontal*

Power : 110 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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Radiated Emission Measurement

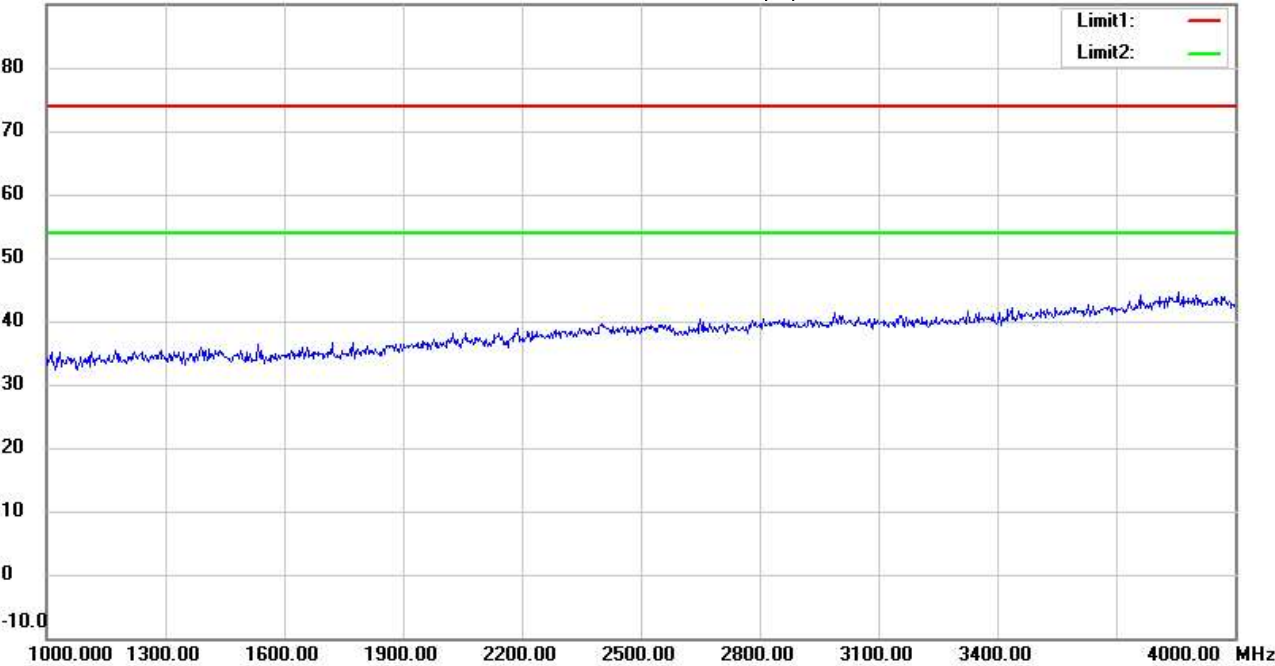
Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :3

Data :#6

Date: 2024/6/5
Time: 下午 10:44:10

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22405-23491
M/N:
Test Mode : TX 2480MHz
Note :

Polarization: Vertical
Power : 110 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	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: Gino

File :3

Data :#2

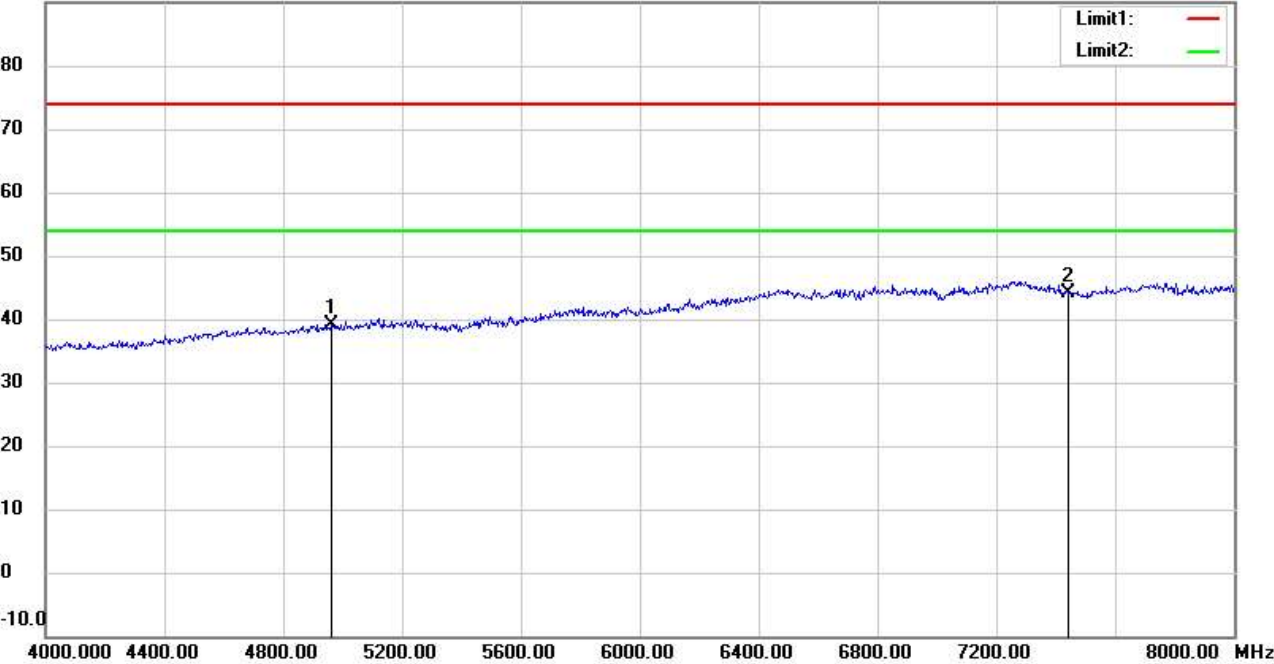
Date: 2024/6/5

Temperature:22.4 °C

90.0 dBuV/m

Time: 下午 10:42:08

Humidity:51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23491

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 110 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	34.01	peak	5.03	39.04	74.00	150	236	-34.96	
*	7440.000	33.22	peak	10.97	44.19	74.00	150	54	-29.81	

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



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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

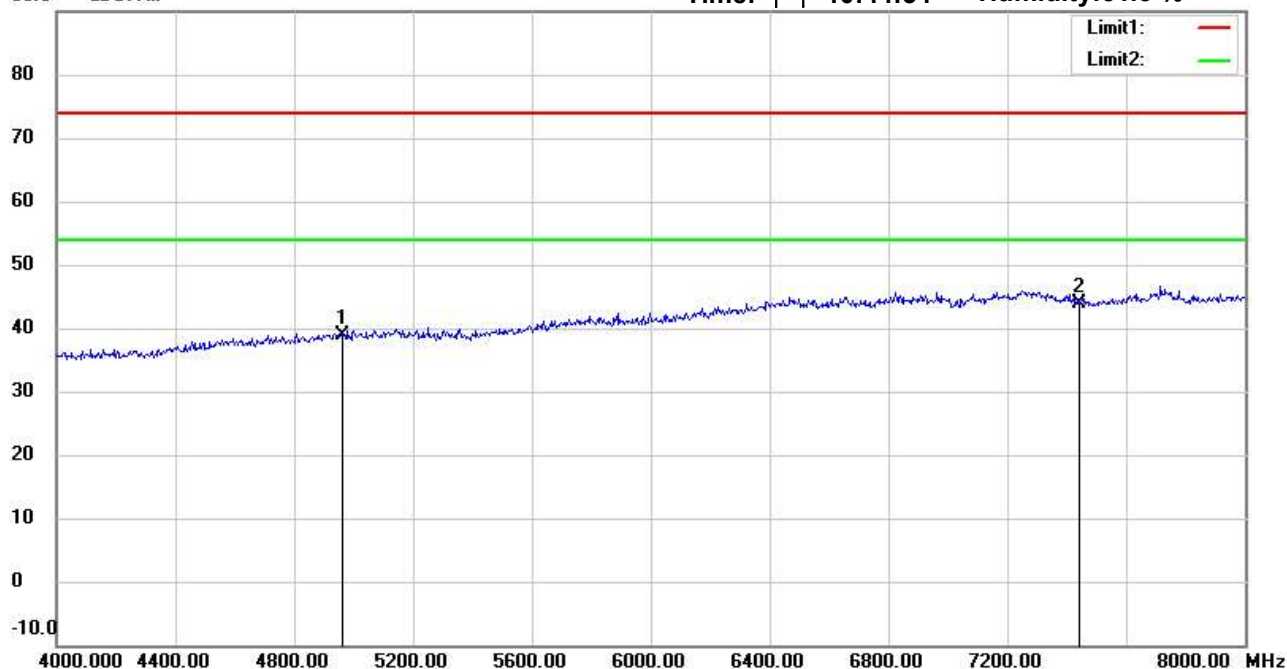
Date: 2024/6/5

Temperature: 22.4 °C

90.0 dBuV/m

Time: 下午 10:44:54

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23491

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 110 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	33.83	peak	5.03	38.86	74.00	150	5	-35.14	
*	7440.000	32.83	peak	10.97	43.80	74.00	150	173	-30.20	

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



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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #3

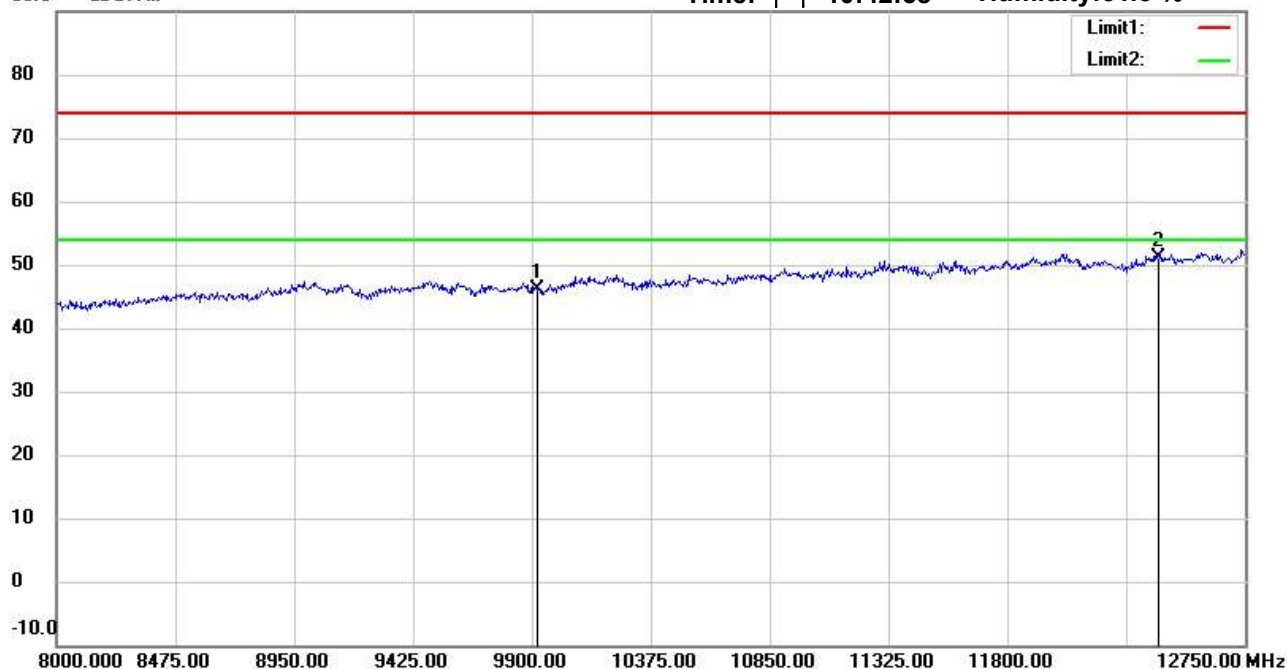
Date: 2024/6/5

Temperature: 22.4 °C

90.0 dBuV/m

Time: 下午 10:42:58

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23491

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 110 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	32.72	peak	13.40	46.12	74.00	150	241	-27.88	
*	12400.000	34.13	peak	17.05	51.18	74.00	150	61	-22.82	

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



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Radiated Emission Measurement

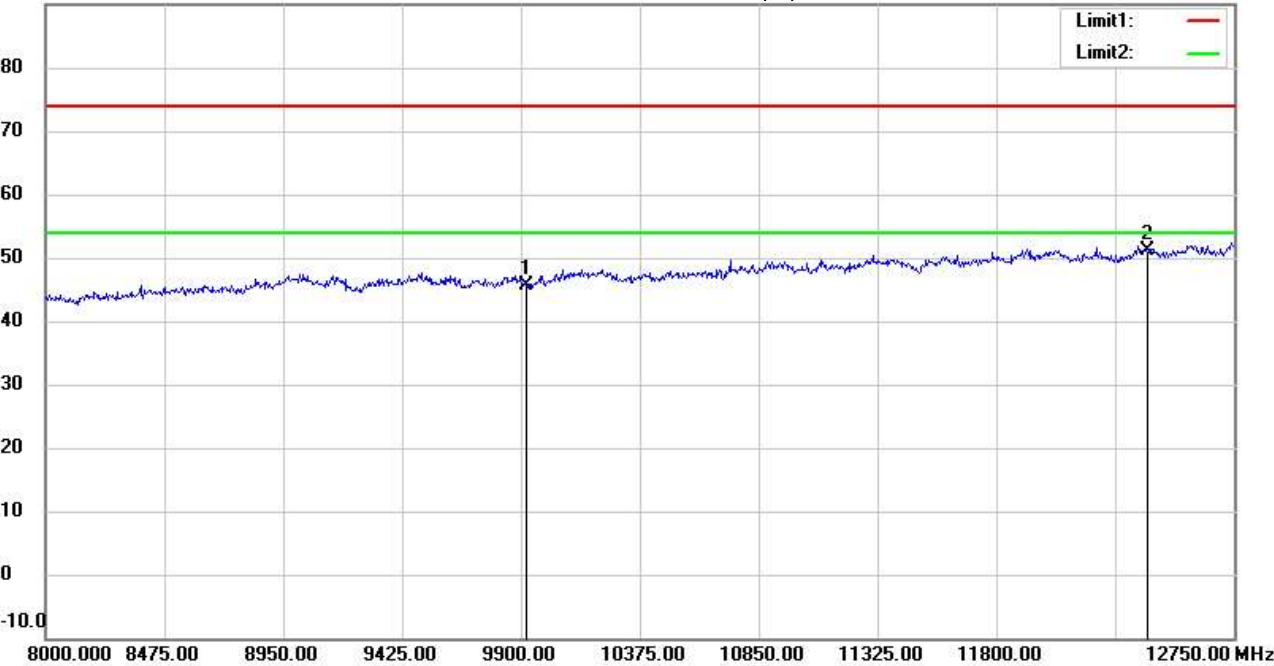
Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :3

Data :#8

Date: 2024/6/5
Time: 下午 10:45:35

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22405-23491
M/N:
Test Mode : TX 2480MHz
Note :

Polarization: Vertical
Power : 110 V.a.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	32.30	peak	13.40	45.70	74.00	150	343	-28.30	
*	12400.000	33.99	peak	17.05	51.04	74.00	150	321	-22.96	

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



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Radiated Emission Measurement

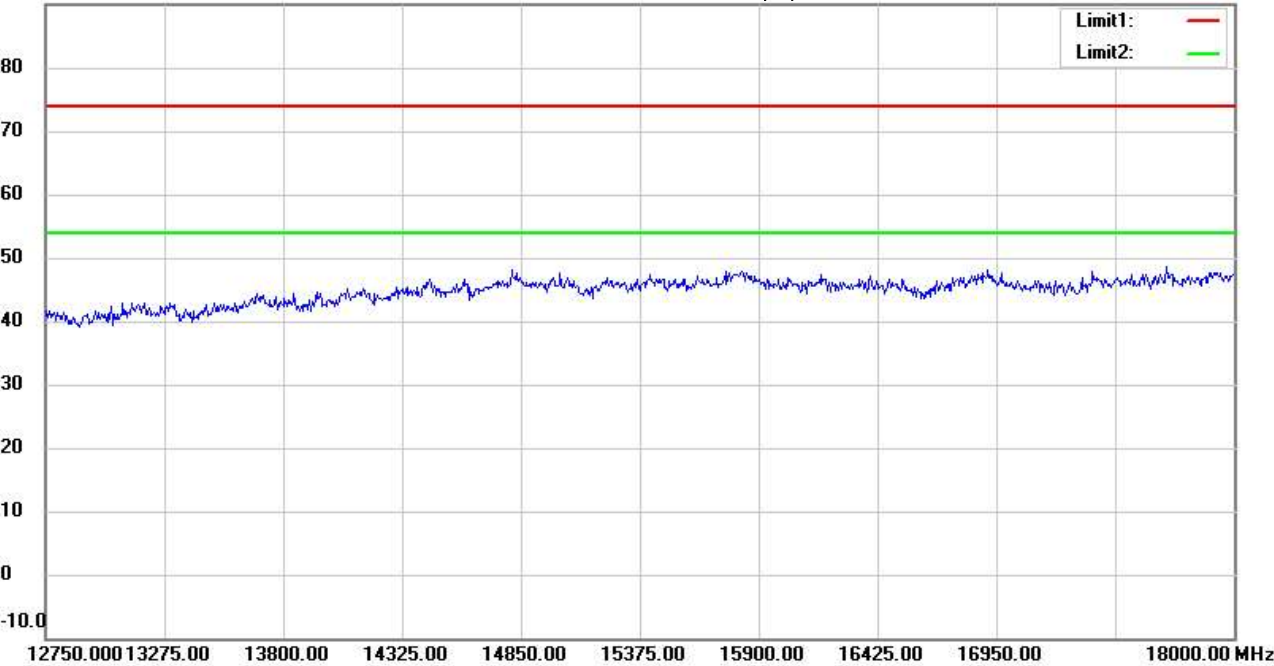
Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :3

Data :#4

Date: 2024/6/5
Time: 下午 10:43:14

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22405-23491
M/N:
Test Mode : TX 2480MHz
Note :

Polarization: *Horizontal*
Power : 110 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	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

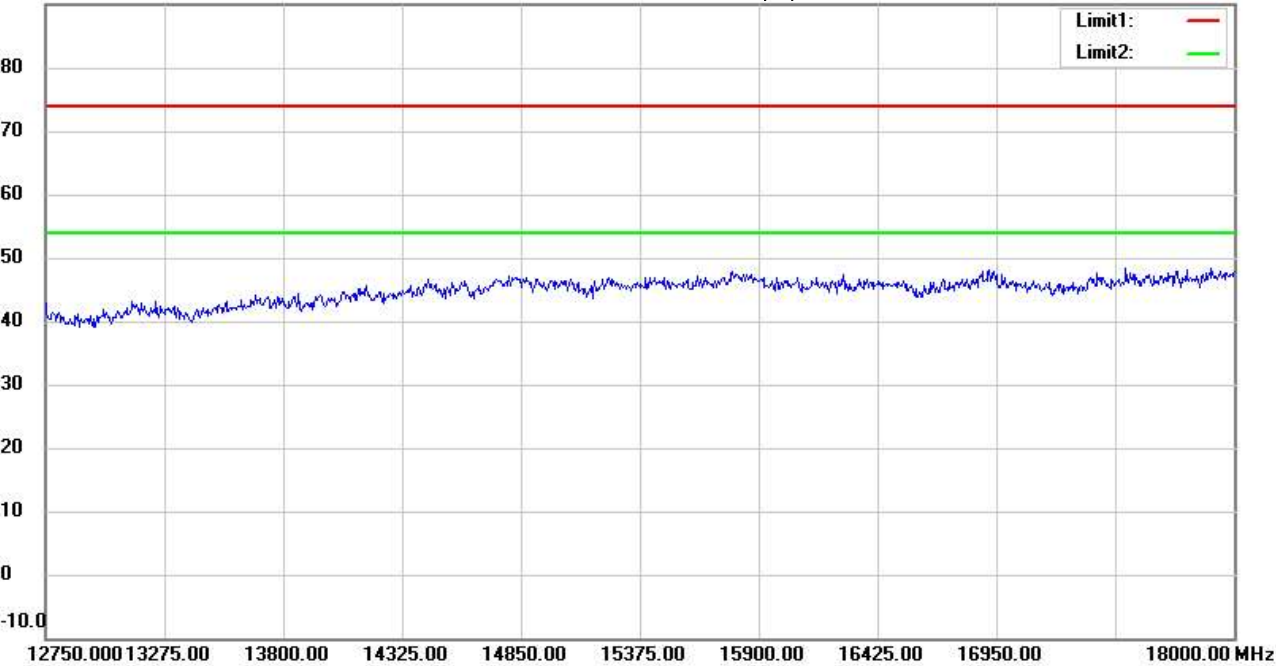
Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :3

Data :#9

Date: 2024/6/5
Time: 下午 10:45:52

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22405-23491
M/N:
Test Mode : TX 2480MHz
Note :

Polarization: Vertical
Power : 110 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	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

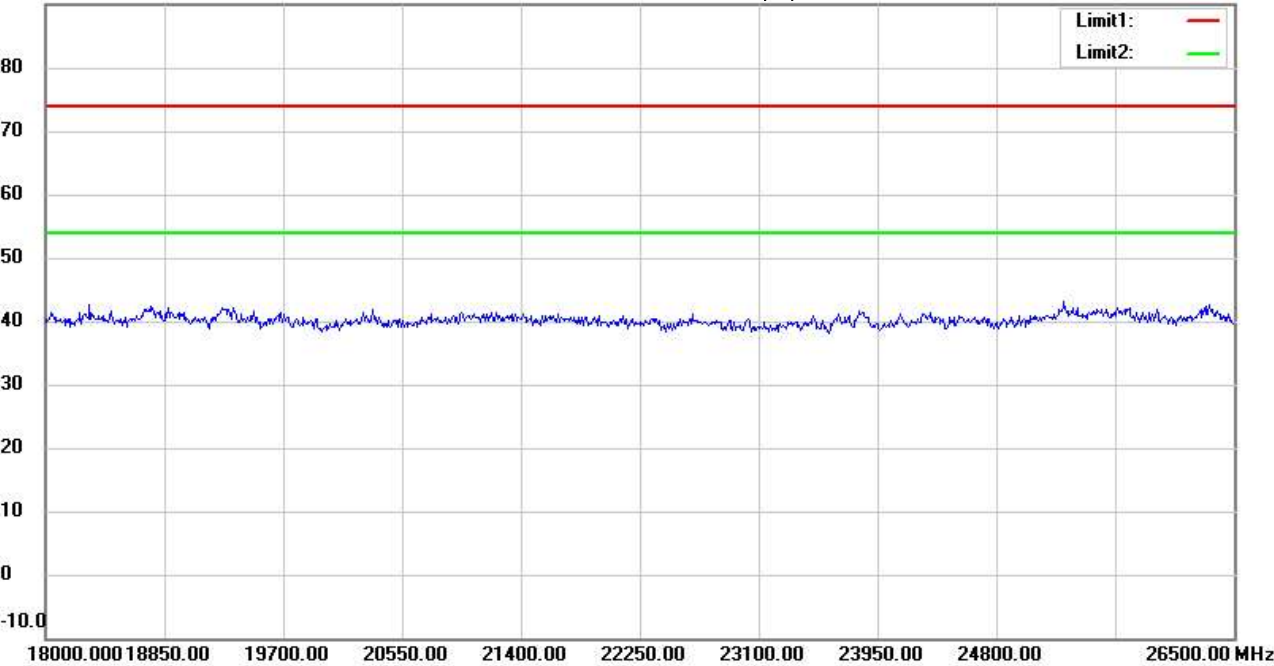
Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :3

Data :#5

Date: 2024/6/5
Time: 下午 10:43:24

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22405-23491
M/N:
Test Mode : TX 2480MHz
Note :

Polarization: **Horizontal**
Power : 110 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	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

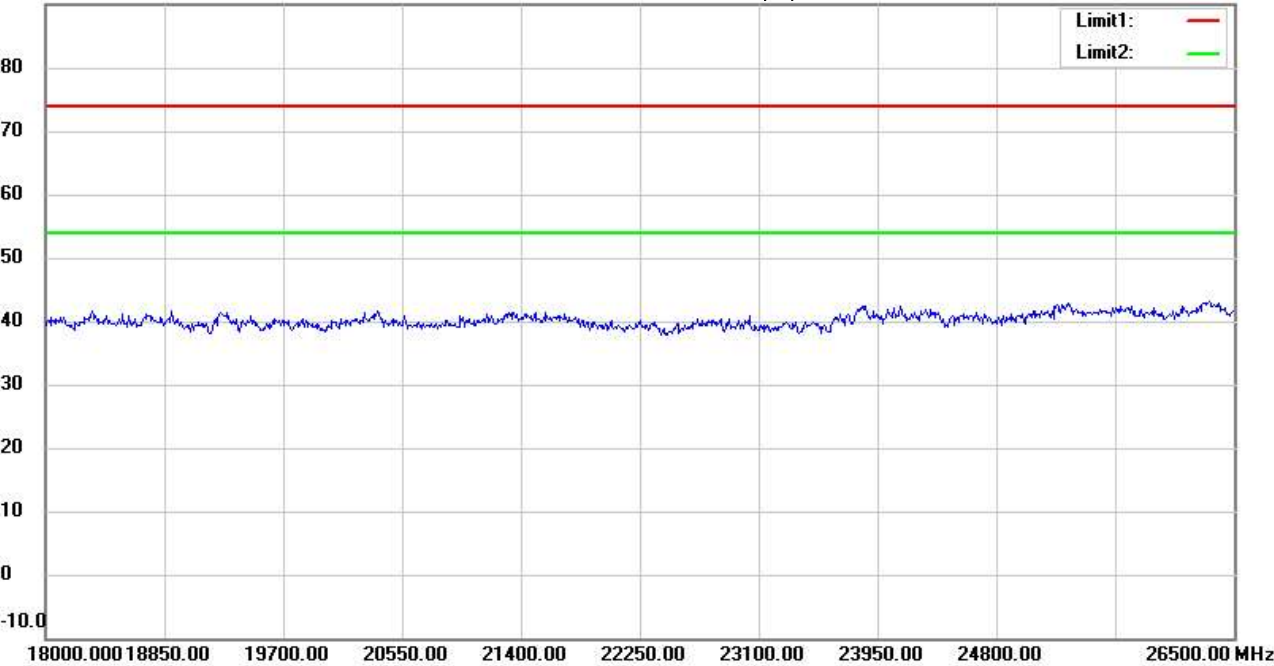
Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :3

Data :#10

Date: 2024/6/5
Time: 下午 10:46:02

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22405-23491
M/N:
Test Mode : TX 2480MHz
Note :

Polarization: Vertical
Power : 110 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	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: Gino

File : Bandedge

Data : #1

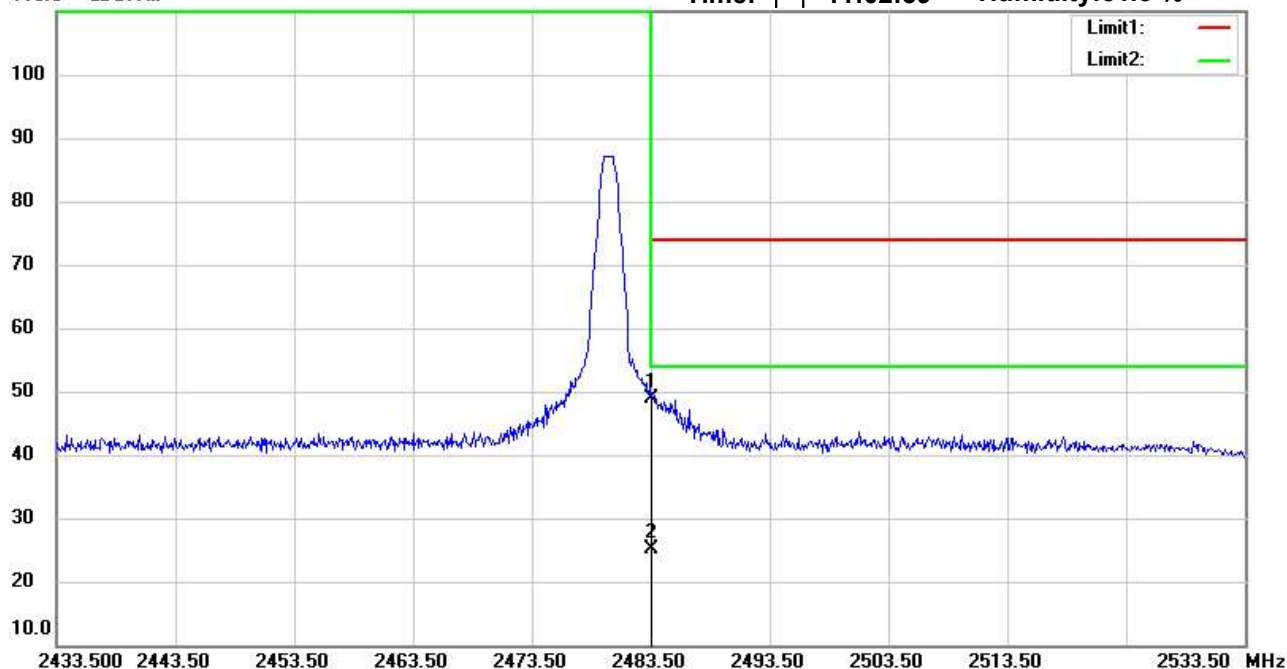
Date: 2024/6/5

Temperature: 22.4 °C

110.0 dBuV/m

Time: 下午 11:02:39

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

Polarization: **Horizontal**

EUT : W6M22405-23491

Power :

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2483.500	53.91	peak	-4.92	48.99	74.00	150	8	-25.01	
	2483.500	30.14	AVG	-4.92	25.22	54.00	150	8	-28.78	

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



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Radiated Emission Measurement

Operator: Gino

File : Bandedge

Data : #2

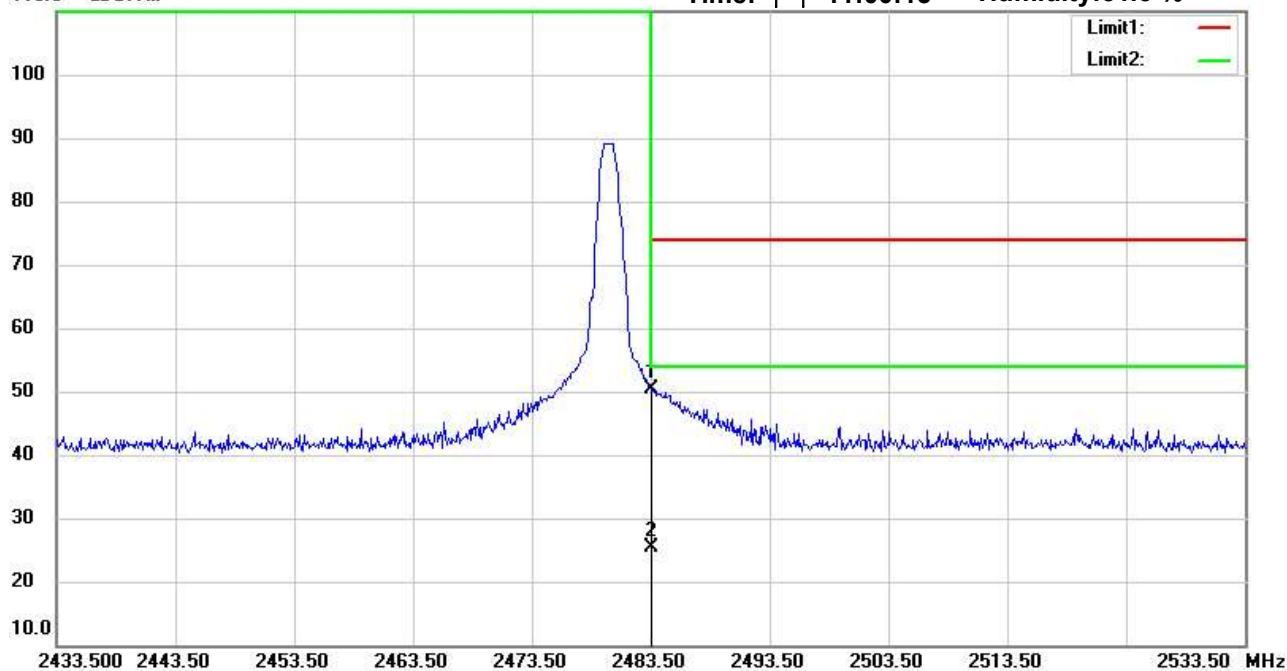
Date: 2024/6/5

Temperature: 22.4 °C

110.0 dBuV/m

Time: 下午 11:00:15

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

Polarization: Vertical

EUT : W6M22405-23491

Power :

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2483.500	55.35	peak	-4.92	50.43	74.00	150	139	-23.57	
	2483.500	30.36	AVG	-4.92	25.44	54.00	150	139	-28.56	

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



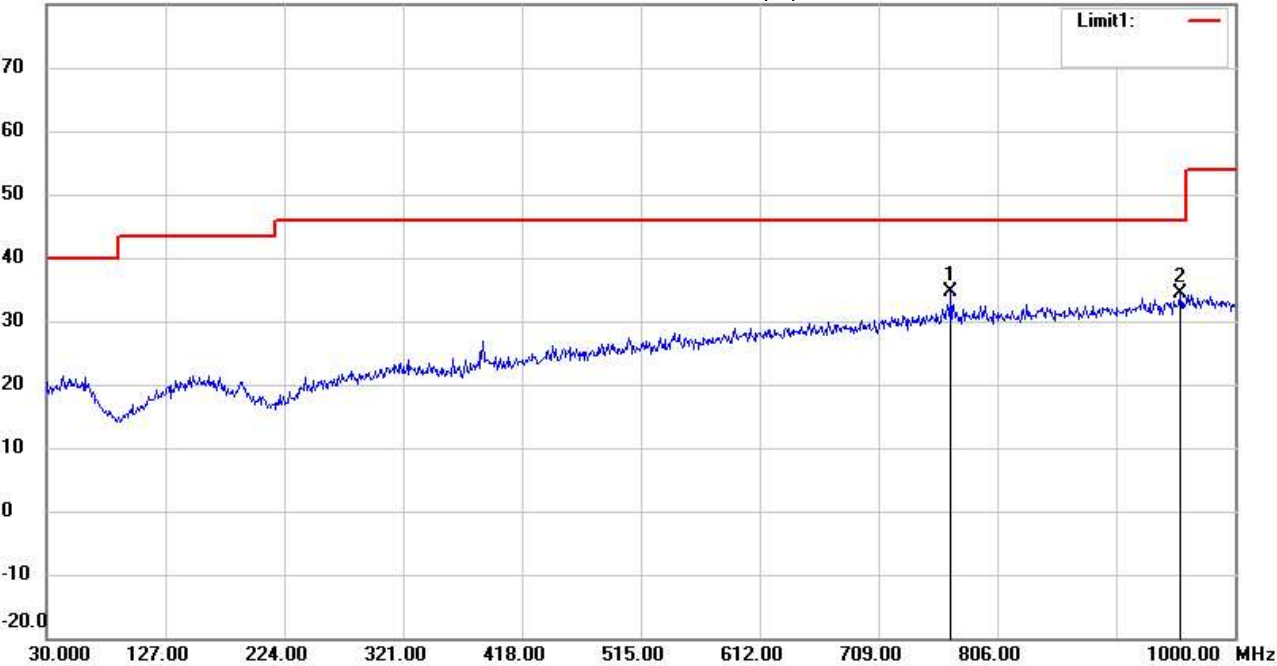
Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
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Radiated Emission Measurement

Operator: Gino
Temperature:22.4 °C
Humidity:51.5 %

File :1_BLE(1M)_TX 2402MHz Data :#1

Date: 2024/6/5
Time: 下午 11:27:49



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M22405-23491
M/N:
Test Mode : TX 2402MHz
Note :

Polarization: Horizontal
Power : 110 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	768.1700	36.90	peak	-2.18	34.72	46.00	100	298	-11.28	
	955.3800	34.84	peak	-0.58	34.26	46.00	100	0	-11.74	

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



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Radiated Emission Measurement

Operator: Gino

File: 1_BLE(1M)_TX 2402MHz Data: #2

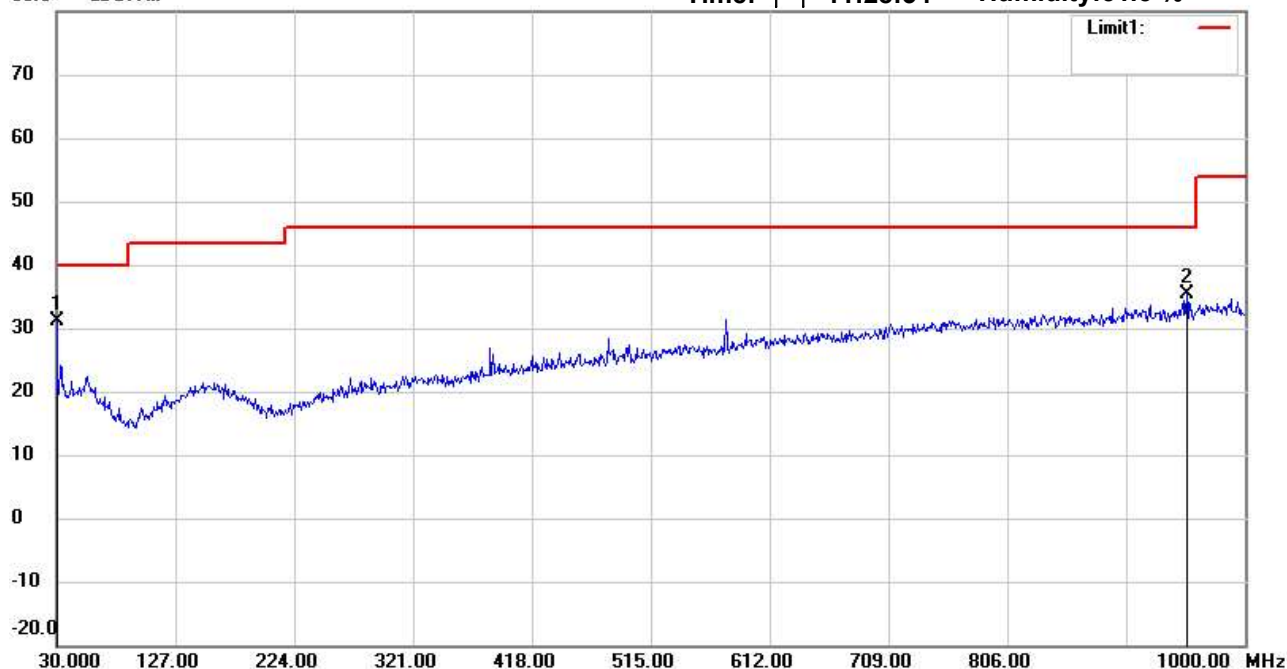
Date: 2024/6/5

Temperature: 22.4 °C

80.0 dBuV/m

Time: 下午 11:28:34

Humidity: 51.5 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22405-23491

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 110 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	30.0000	46.07	peak	-14.87	31.20	40.00	100	183	-8.80	
	952.4700	36.01	peak	-0.59	35.42	46.00	100	65	-10.58	

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