



Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

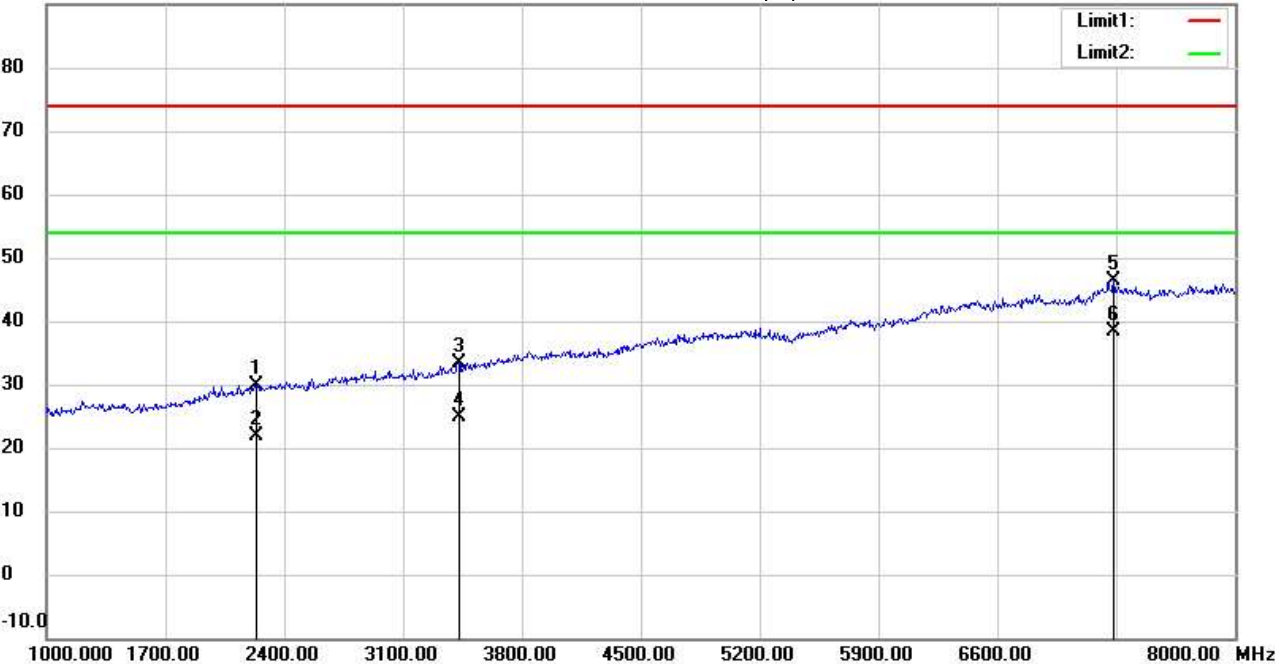
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:42:53

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: **Horizontal**

Power : 120 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
	2235.500	34.53	peak	-4.55	29.98	74.00	100	265	-44.02	
	2235.500	26.38	AVG	-4.55	21.83	54.00	100	265	-32.17	
	3425.500	34.98	peak	-1.51	33.47	74.00	100	15	-40.53	
	3425.500	26.41	AVG	-1.51	24.90	54.00	100	15	-29.10	
	7286.000	35.00	peak	11.36	46.36	74.00	100	288	-27.64	
*	7286.000	27.02	AVG	11.36	38.38	54.00	100	288	-15.62	

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



Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

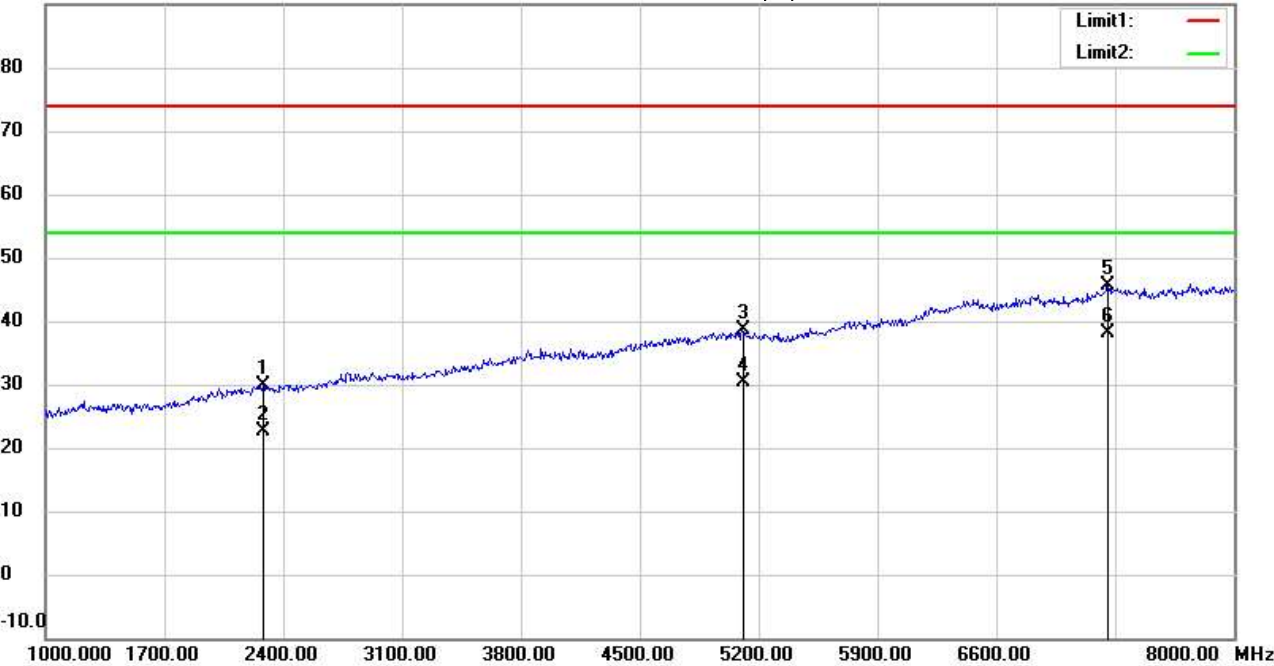
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:45:25

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: Vertical

Power : 120 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
	2281.000	34.32	peak	-4.37	29.95	74.00	100	210	-44.05	
	2281.000	26.96	AVG	-4.37	22.59	54.00	100	210	-31.41	
	5105.500	33.44	peak	5.31	38.75	74.00	100	350	-35.25	
	5105.500	25.18	AVG	5.31	30.49	54.00	100	350	-23.51	
	7254.500	34.30	peak	11.26	45.56	74.00	100	63	-28.44	
*	7254.500	26.85	AVG	11.26	38.11	54.00	100	63	-15.89	

*: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: Kai

File :3

Data :#2

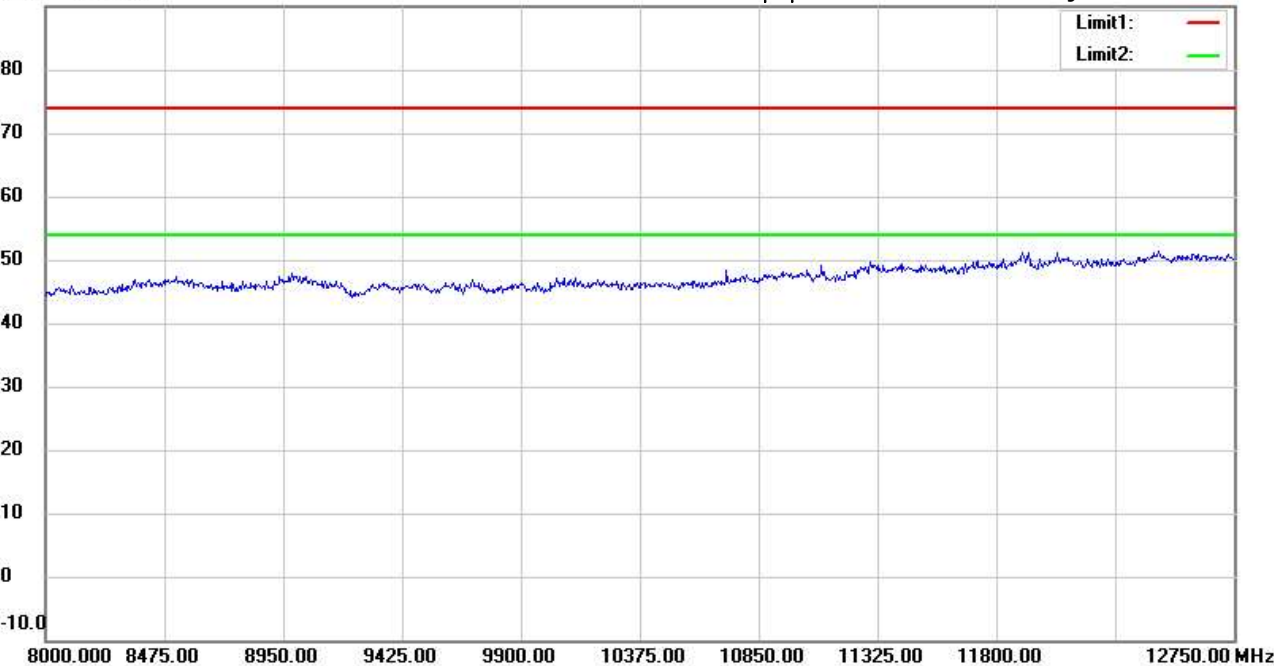
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:43:41

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: *Horizontal*

Power : 120 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
Tel:+886-2-2646-1508
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Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

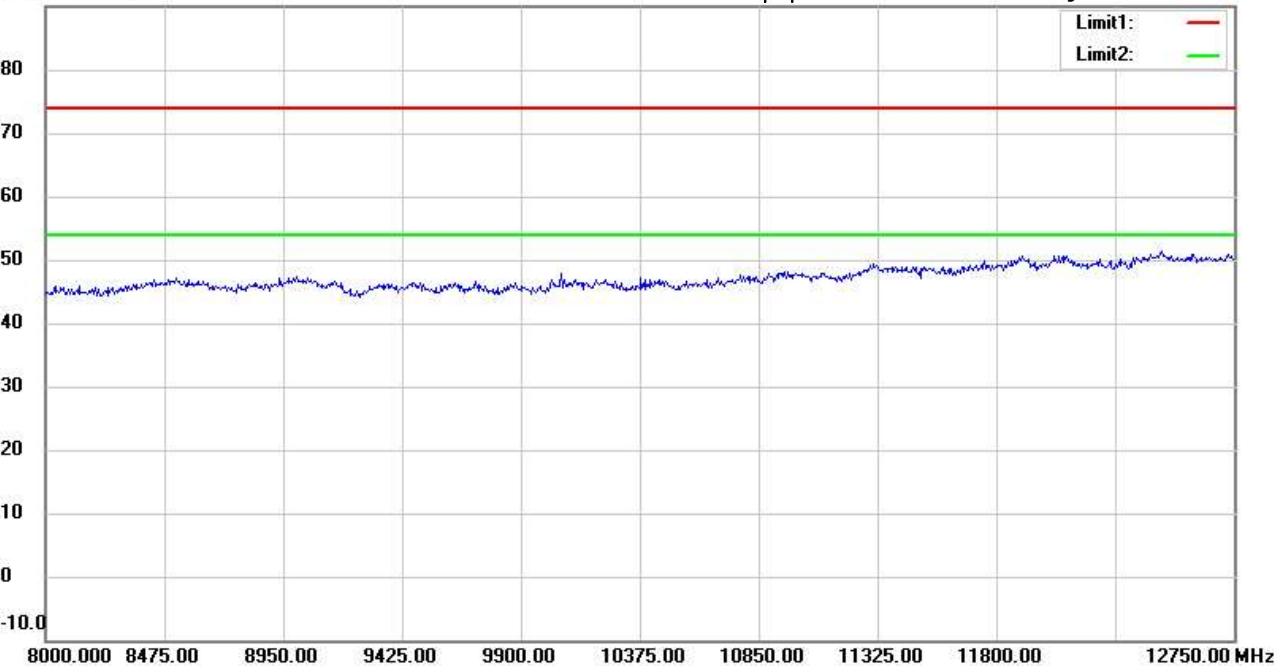
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:46:07

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: Vertical

Power : 120 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: Kai

File :3

Data :#3

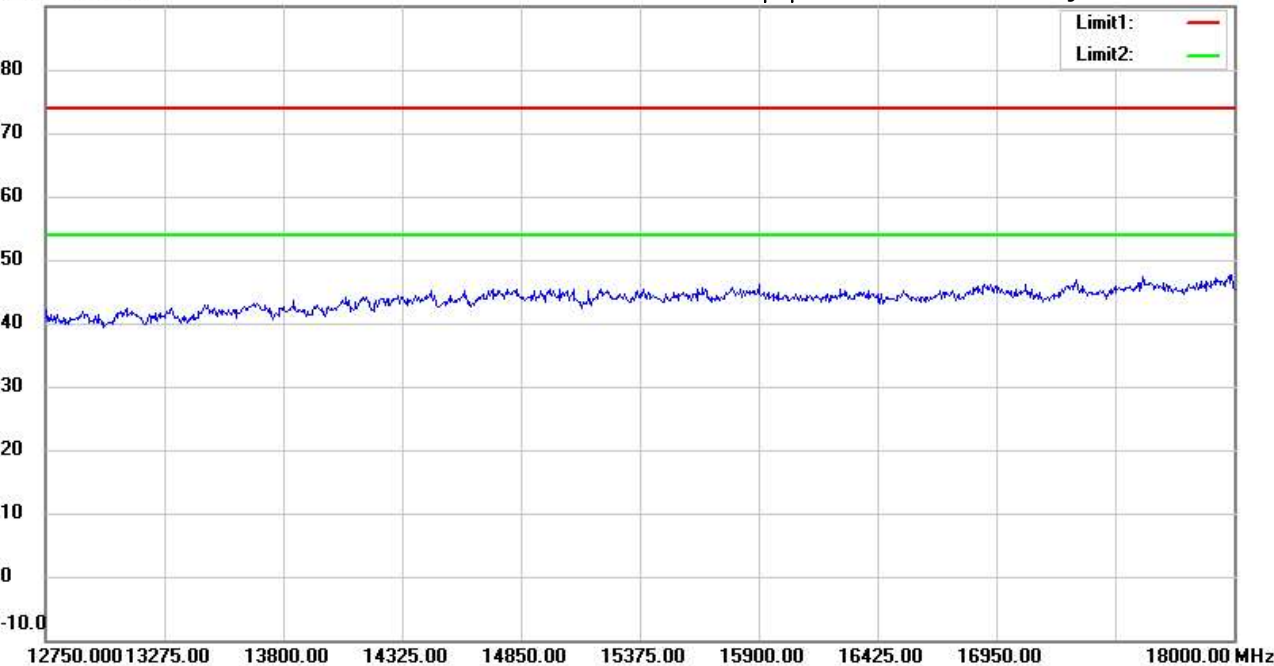
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:44:31

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: Horizontal

Power : 120 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: Kai

File :3

Data :#7

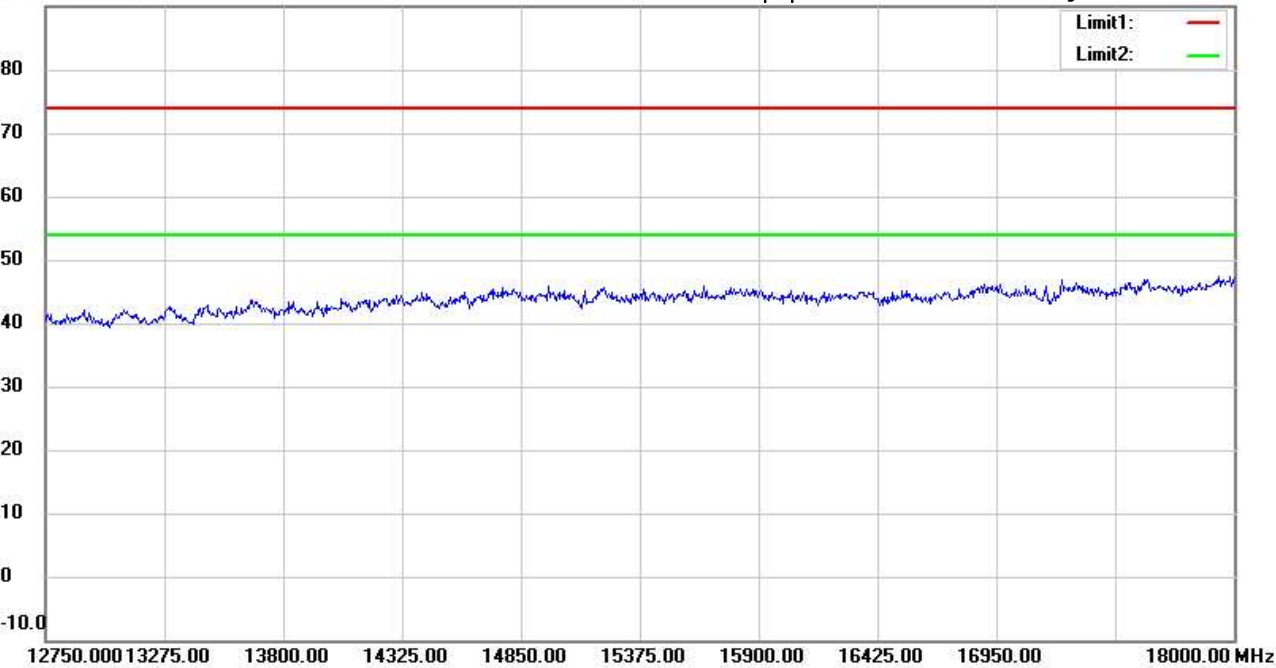
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:46:57

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: Vertical

Power : 120 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: Kai

File :3

Data :#4

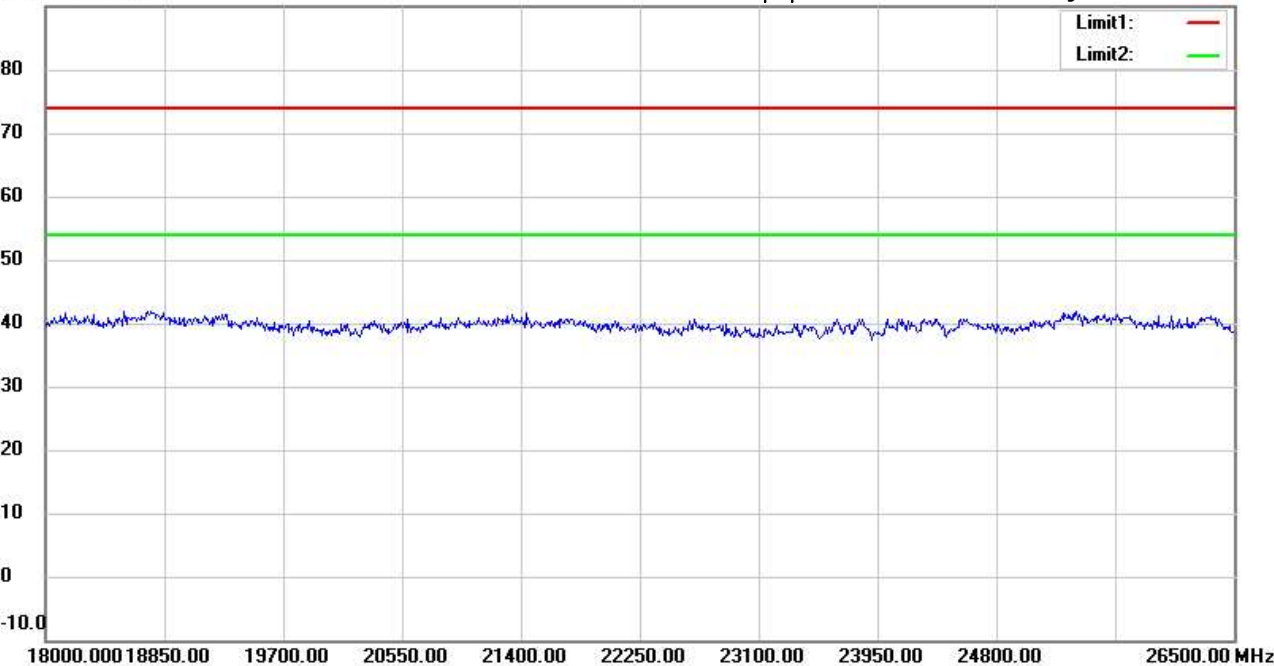
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:44:41

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: *Horizontal*

Power : 120 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: Kai

File :3

Data :#8

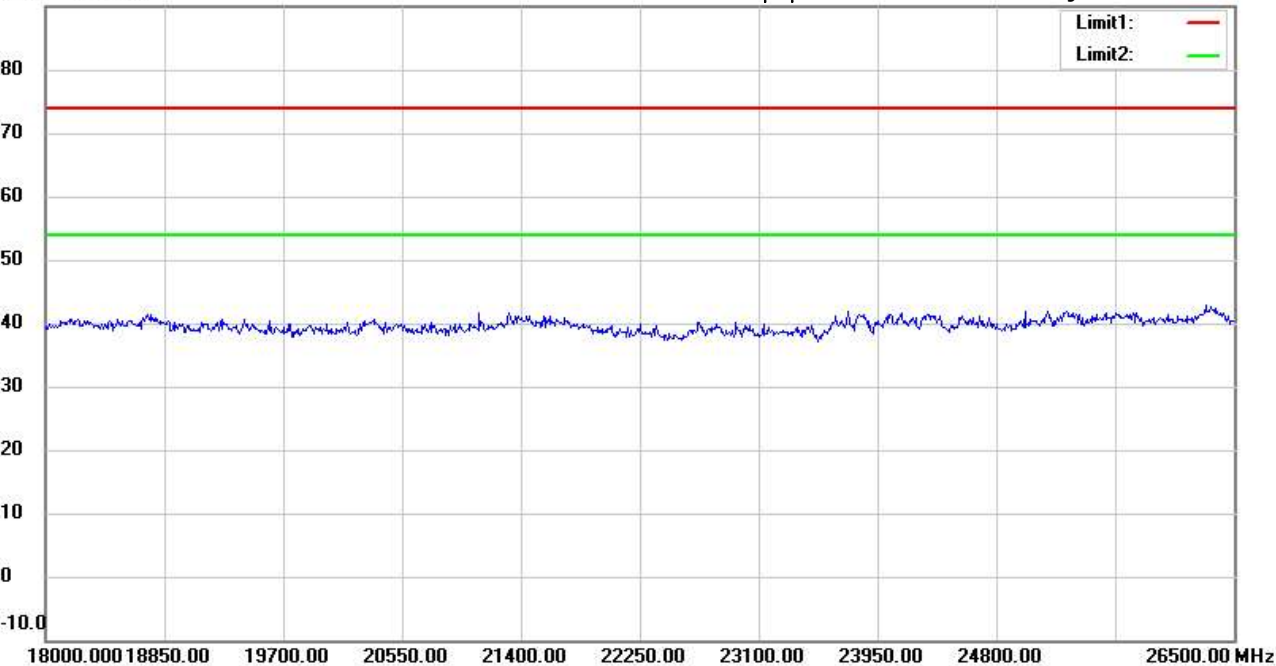
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:47:07

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 2 Idle

Note :

Polarization: Vertical

Power : 120 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



Radiated Emission Measurement

Operator: Jeff

File :1

Data :#1

Date: 2024/10/4

Temperature:22.7 °C

80.0 dBuV/m

Time: 下午 03:56:22

Humidity:54.6 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: **Horizontal**

Power : 120 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
	76.0750	44.95	QP	-16.62	28.33	40.00	100	94	-11.67	
	90.6250	48.06	QP	-18.54	29.52	43.50	100	118	-13.98	
	146.4000	43.65	QP	-12.44	31.21	43.50	100	227	-12.29	
	243.4000	40.33	QP	-13.85	26.48	46.00	100	201	-19.52	
*	413.1500	44.37	QP	-9.43	34.94	46.00	100	93	-11.06	
	439.8250	43.32	QP	-8.65	34.67	46.00	100	184	-11.33	

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



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Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #2

Date: 2024/10/4

Temperature: 22.7 °C

80.0 dBuV/m

Time: 下午 03:57:45

Humidity: 54.6 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: Vertical

Power : 120 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
*	61.5250	47.34	QP	-13.22	34.12	40.00	100	218	-5.88	
	90.6250	52.36	QP	-18.54	33.82	43.50	100	53	-9.68	
	141.5500	41.76	QP	-12.74	29.02	43.50	100	119	-14.48	
	165.8000	42.37	QP	-12.65	29.72	43.50	100	164	-13.78	
	418.0000	42.85	QP	-9.28	33.57	46.00	100	125	-12.43	
	434.9750	44.56	QP	-8.79	35.77	46.00	100	37	-10.23	

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



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

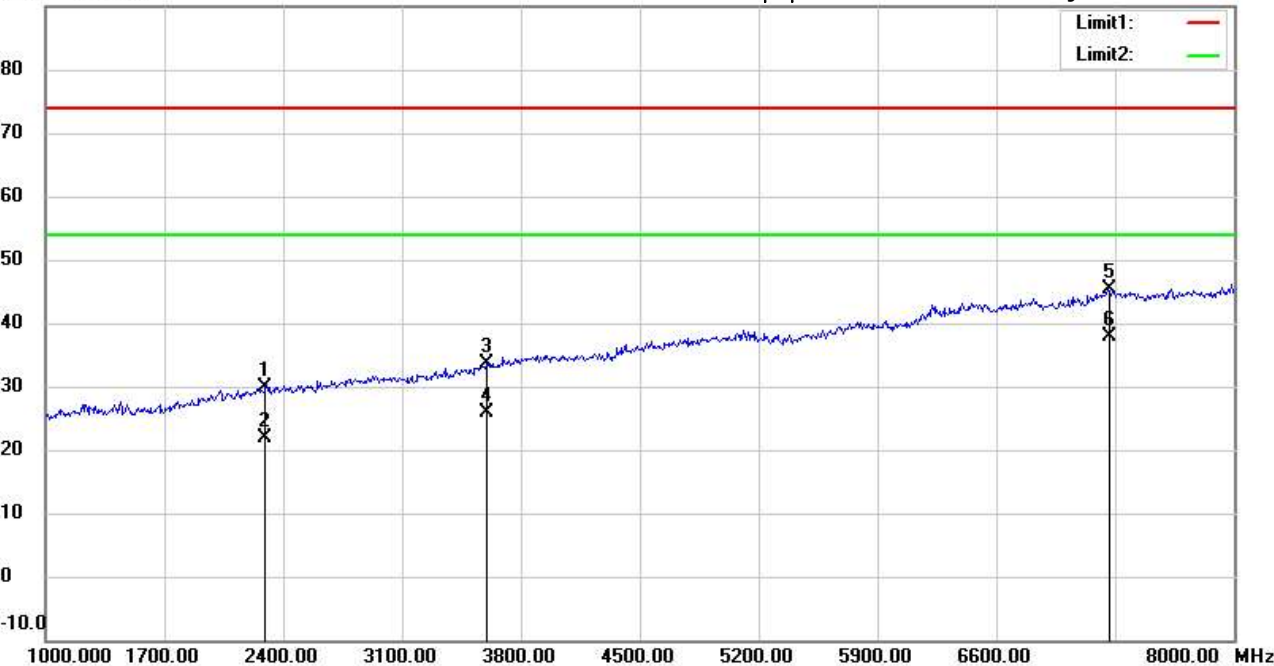
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:50:56

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: **Horizontal**

Power : 120 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
	2295.000	34.07	peak	-4.31	29.76	74.00	100	50	-44.24	
	2295.000	26.08	AVG	-4.31	21.77	54.00	100	50	-32.23	
	3597.000	34.11	peak	-0.46	33.65	74.00	100	152	-40.35	
	3597.000	26.36	AVG	-0.46	25.90	54.00	100	152	-28.10	
	7261.500	34.03	peak	11.28	45.31	74.00	100	288	-28.69	
*	7261.500	26.71	AVG	11.28	37.99	54.00	100	288	-16.01	

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



Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

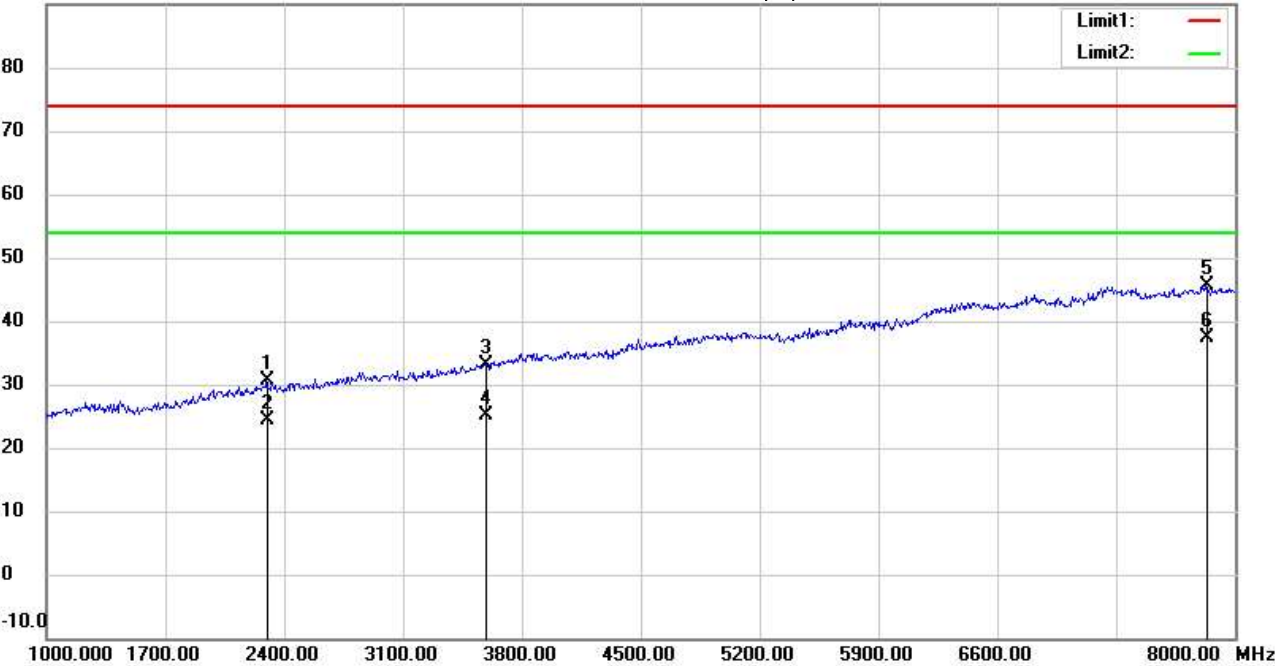
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:53:29

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: Vertical

Power : 120 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
	2298.500	35.04	peak	-4.30	30.74	74.00	100	163	-43.26	
	2298.500	28.72	AVG	-4.30	24.42	54.00	100	163	-29.58	
	3590.000	33.69	peak	-0.51	33.18	74.00	100	332	-40.82	
	3590.000	25.69	AVG	-0.51	25.18	54.00	100	332	-28.82	
	7828.500	33.71	peak	11.86	45.57	74.00	100	14	-28.43	
*	7828.500	25.41	AVG	11.86	37.27	54.00	100	14	-16.73	



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: Kai

File :3

Data :#2

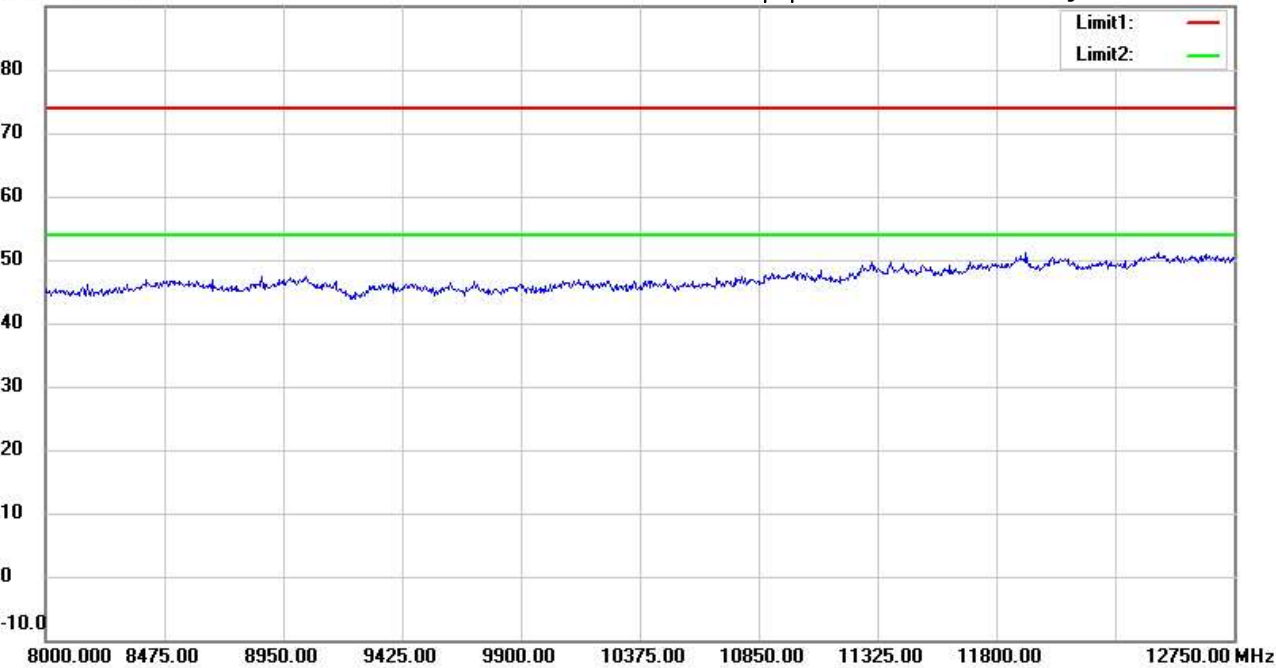
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:51:44

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: *Horizontal*

Power : 120 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
Tel:+886-2-2646-1508
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Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

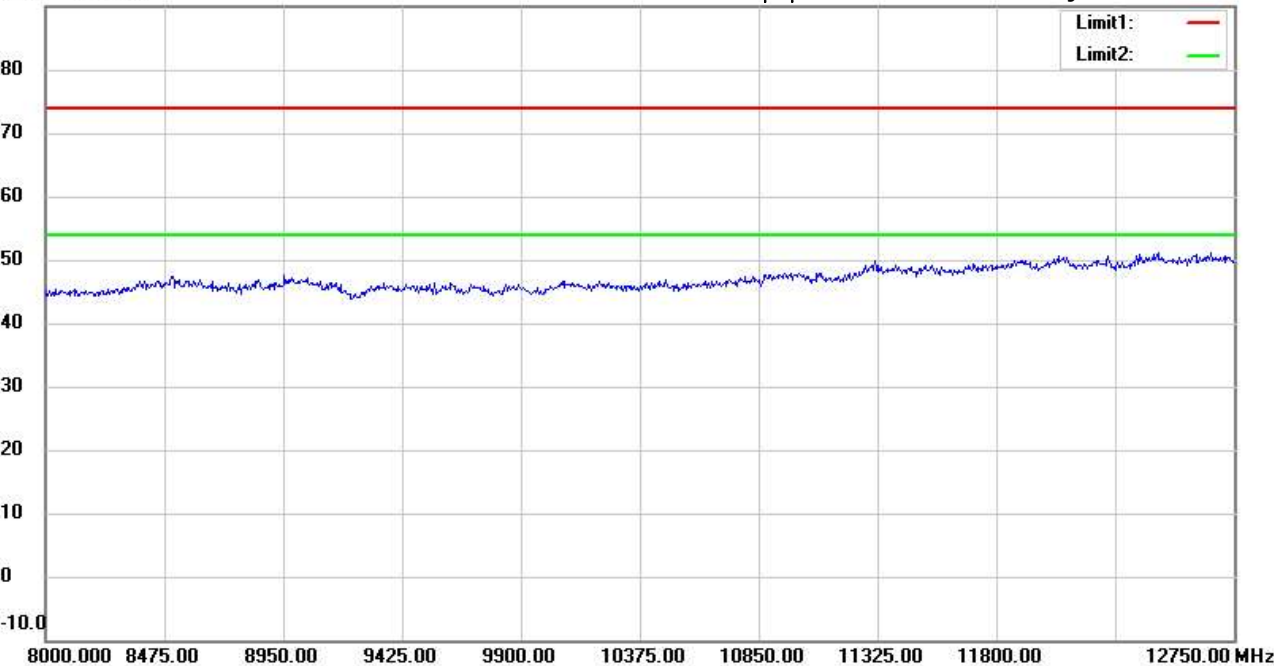
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:54:11

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: Vertical

Power : 120 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

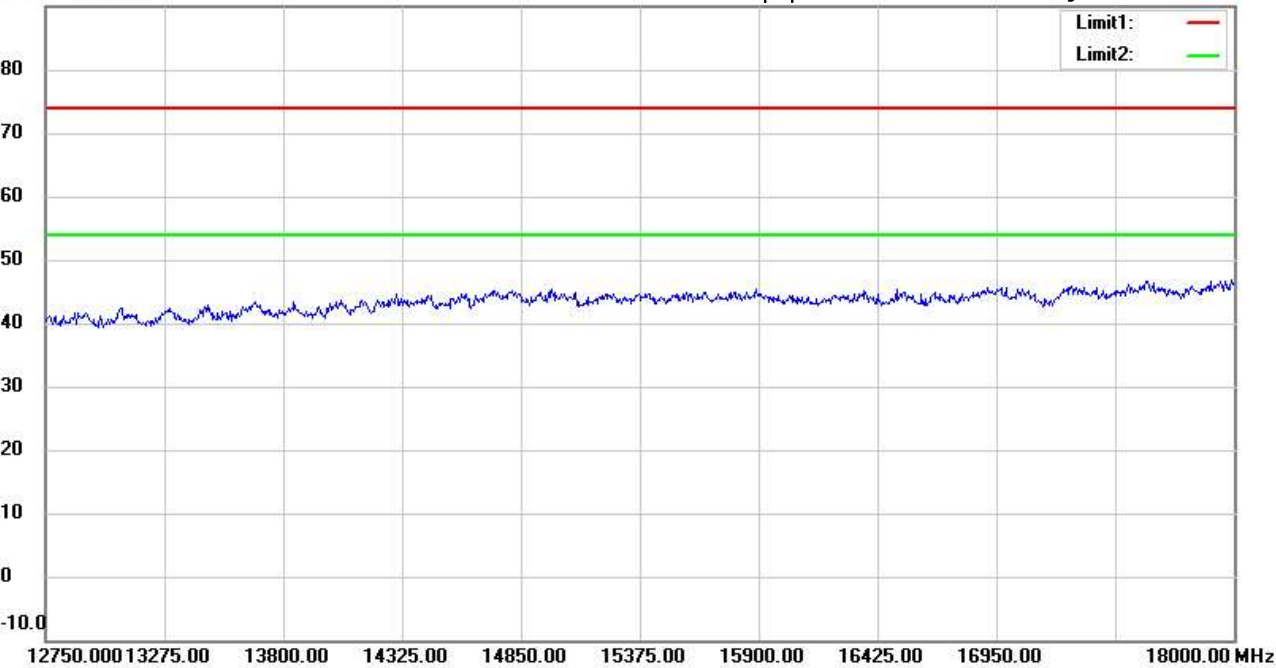
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:52:35

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: *Horizontal*

Power : 120 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: Kai

File :3

Data :#7

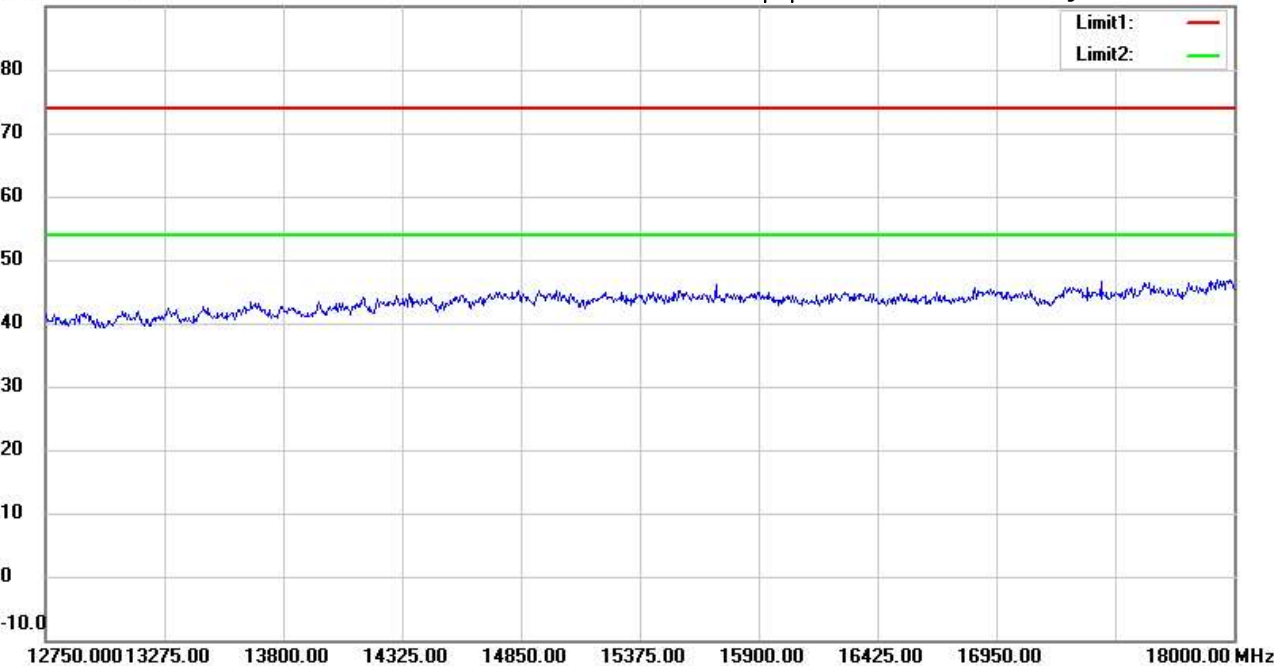
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:55:01

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: Vertical

Power : 120 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

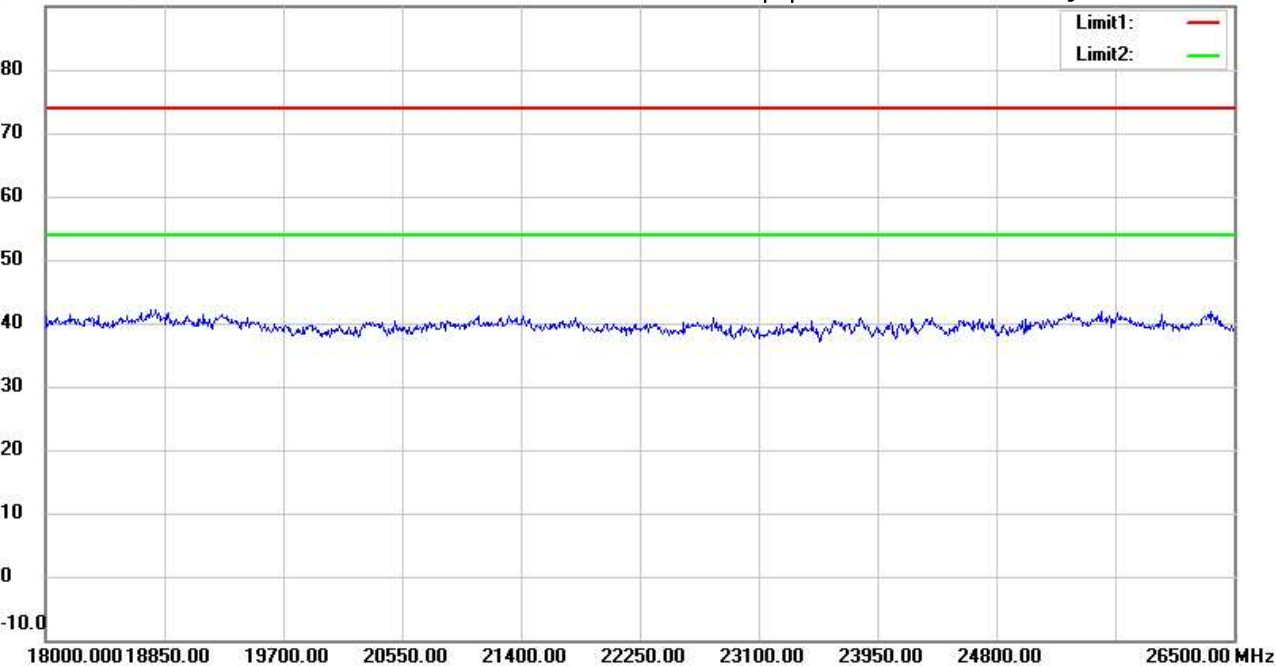
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:52:45

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: **Horizontal**

Power : 120 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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: Kai

File :3

Data :#8

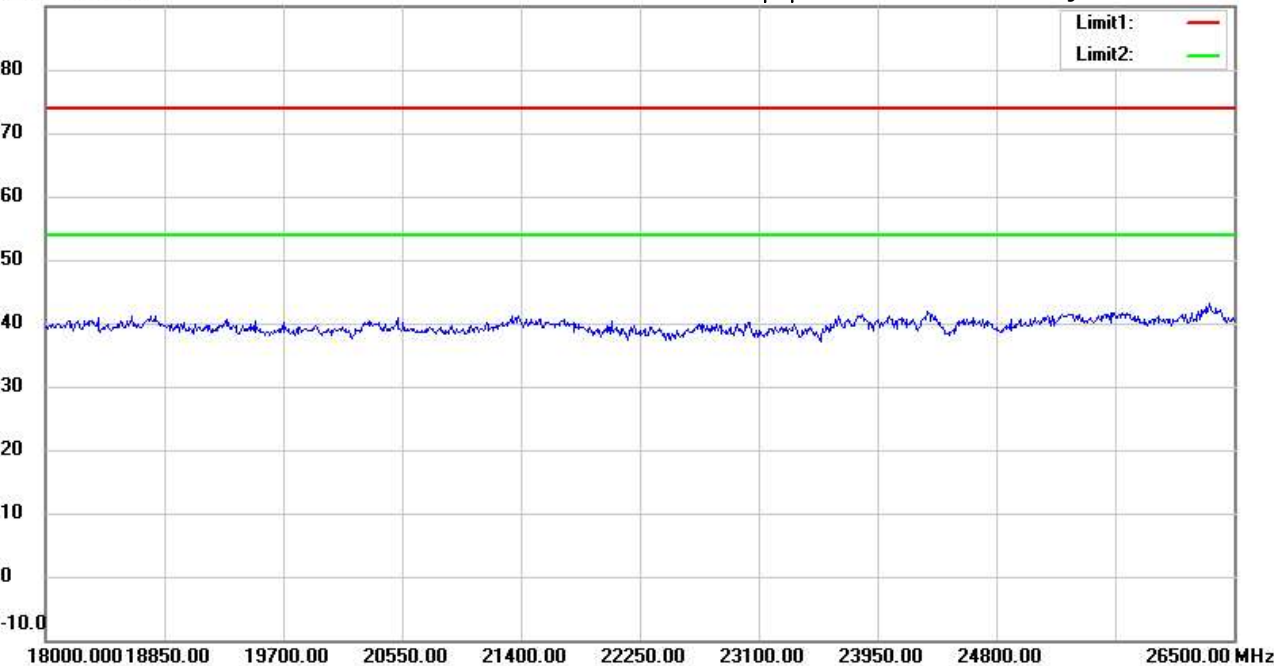
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 01:55:11

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 4 Idle

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

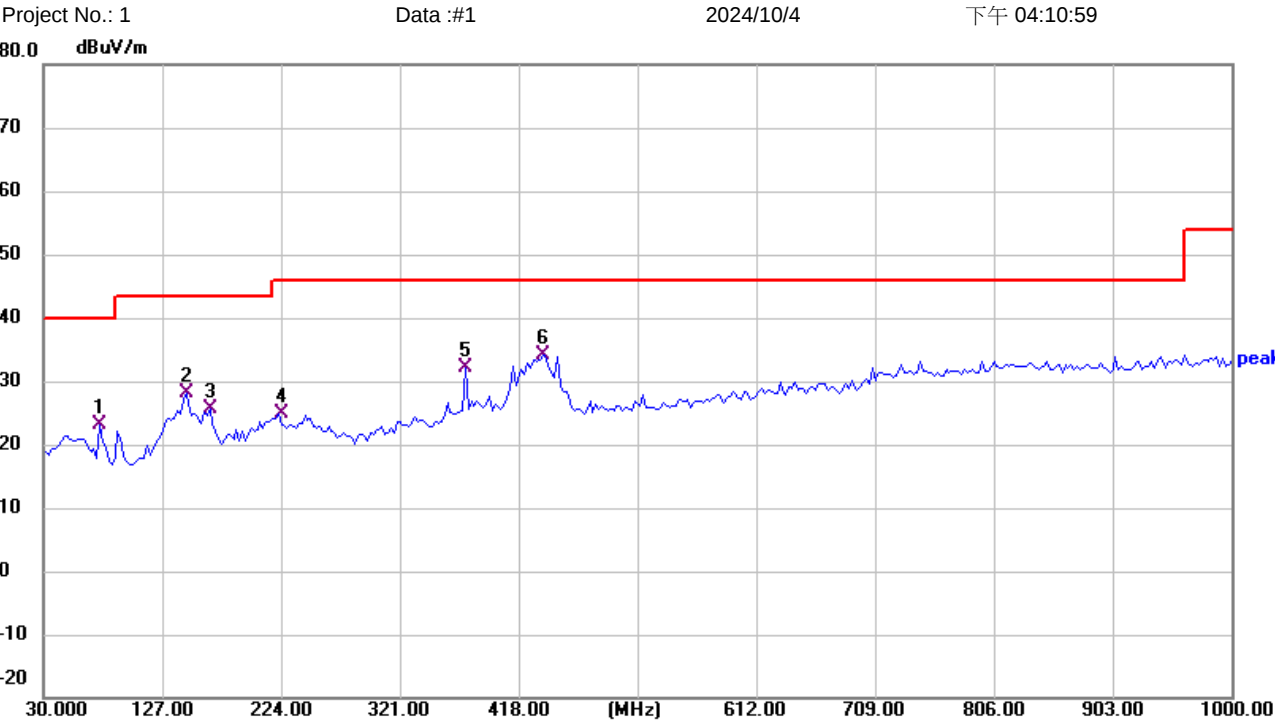
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Radiated Emission Measurement



Site 966A Chamber	Polarization: Horizontal	Temperature: 22.7 (°C)
Limit: FCC_part 15 RE-Class B_30-1000MHz	Power: 120 Va.c.	Humidity: 54.6 %RH
EUT: W6M22409-23713	Distance: 3m	
M/N:		
Mode: Cat-M1 Band 5 Idle		
Note:		

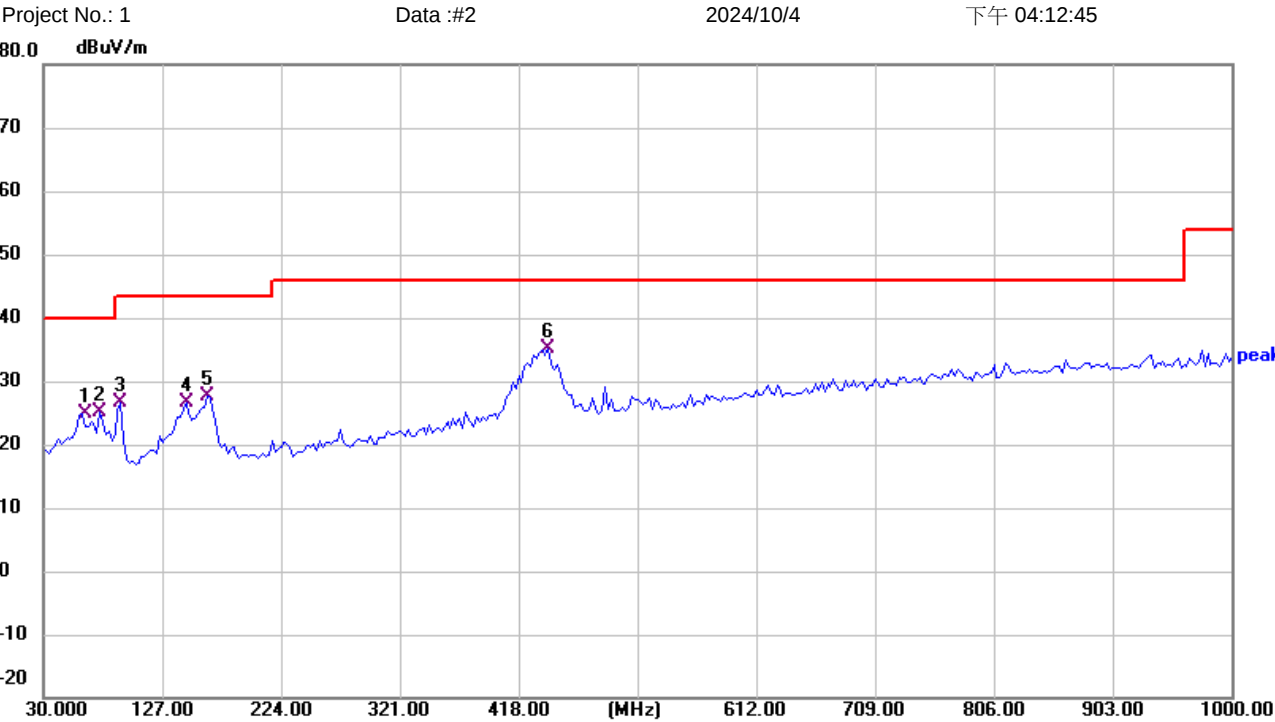
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	76.0750	39.82	-16.62	23.20	40.00	-16.80	QP	100	195	P	
2	146.4000	40.67	-12.44	28.23	43.50	-15.27	QP	100	37	P	
3	165.8000	38.28	-12.65	25.63	43.50	-17.87	QP	100	23	P	
4	221.5750	40.76	-15.78	24.98	46.00	-21.02	QP	100	207	P	
5	374.3500	42.38	-10.34	32.04	46.00	-13.96	QP	100	190	P	
6 *	437.4000	42.85	-8.72	34.13	46.00	-11.87	QP	100	208	P	

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



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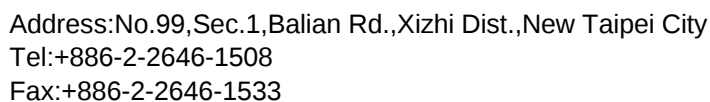
Radiated Emission Measurement



Site 966A Chamber	Polarization: Vertical	Temperature: 22.7 (°C)
Limit: FCC_part 15 RE-Class B_30-1000MHz	Power: 120 Va.c.	Humidity: 54.6 %RH
EUT: W6M22409-23713	Distance: 3m	
M/N:		
Mode: Cat-M1 Band 5 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	61.5250	38.11	-13.22	24.89	40.00	-15.11	QP	100	207	P	
2	76.0750	41.82	-16.62	25.20	40.00	-14.80	QP	100	309	P	
3	93.0500	44.82	-18.20	26.62	43.50	-16.88	QP	100	37	P	
4	146.4000	39.09	-12.44	26.65	43.50	-16.85	QP	100	135	P	
5	163.3750	40.11	-12.45	27.66	43.50	-15.84	QP	100	61	P	
6 *	442.2500	43.65	-8.56	35.09	46.00	-10.91	QP	100	168	P	

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



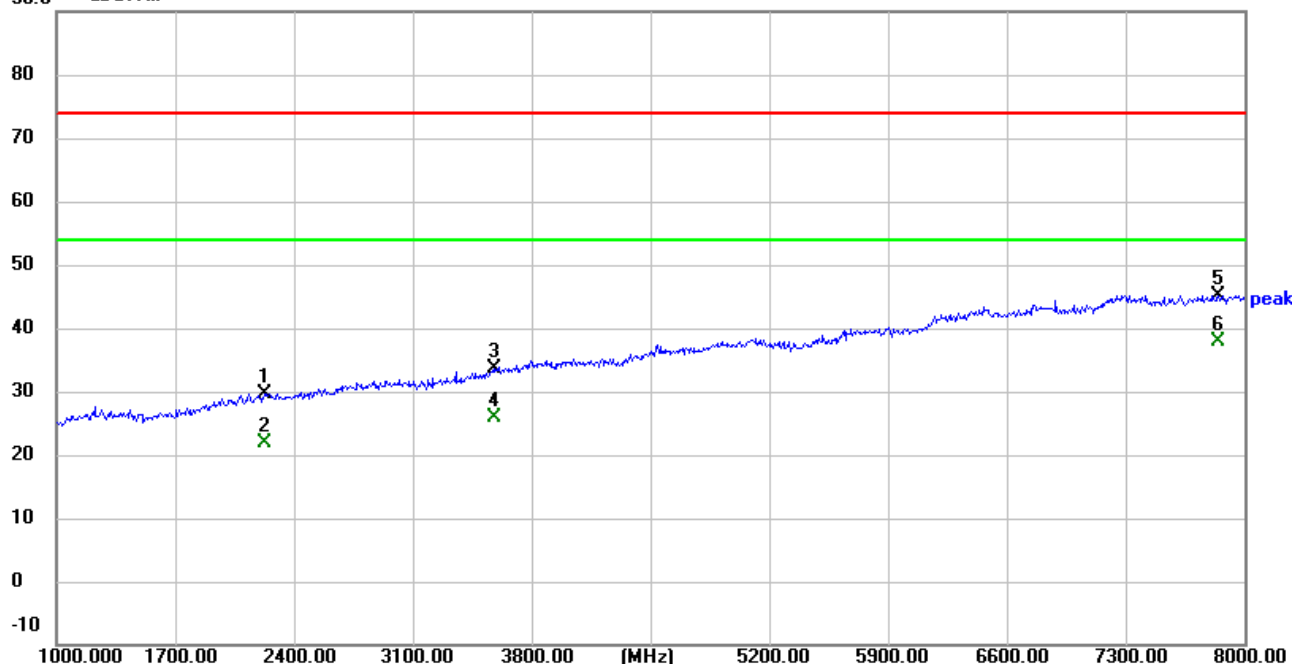
Project No.: 3

Data :#1

2024/10/6

下午 01:58:07

90.0 dBuV/m



Site 966A Chamber

Polarization: **Horizontal**

Temperature: 25.8 (°C)

Limit: FCC part 15 RE-Class B Above 1GHz PK

Power: 120 V.a.c.

Humidity: 53.0 %RH

EUT: W6M22409-23713

Distance: 3m

M/N:

Mode: Cat-M1 Band 5 Idle

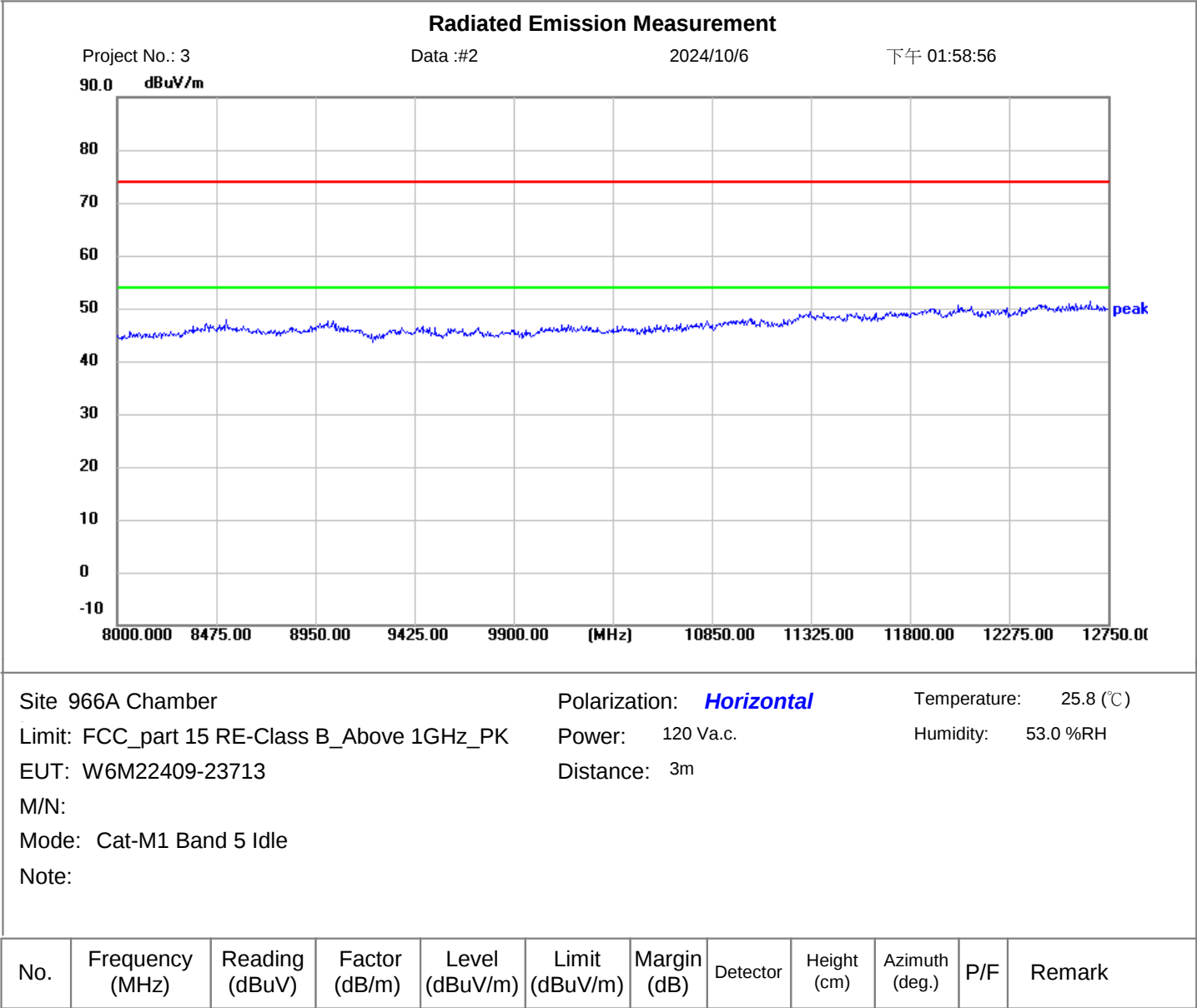
Note:

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	2228.500	34.30	-4.58	29.72	74.00	-44.28	peak	100	123	P	
2	2228.500	26.58	-4.58	22.00	54.00	-32.00	AVG	100	123	P	
3	3579.500	34.19	-0.60	33.59	74.00	-40.41	peak	100	31	P	
4	3579.500	26.41	-0.60	25.81	54.00	-28.19	AVG	100	31	P	
5	7849.500	33.22	11.92	45.14	74.00	-28.86	peak	100	151	P	
6 *	7849.500	25.88	11.92	37.80	54.00	-16.20	AVG	100	151	P	

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



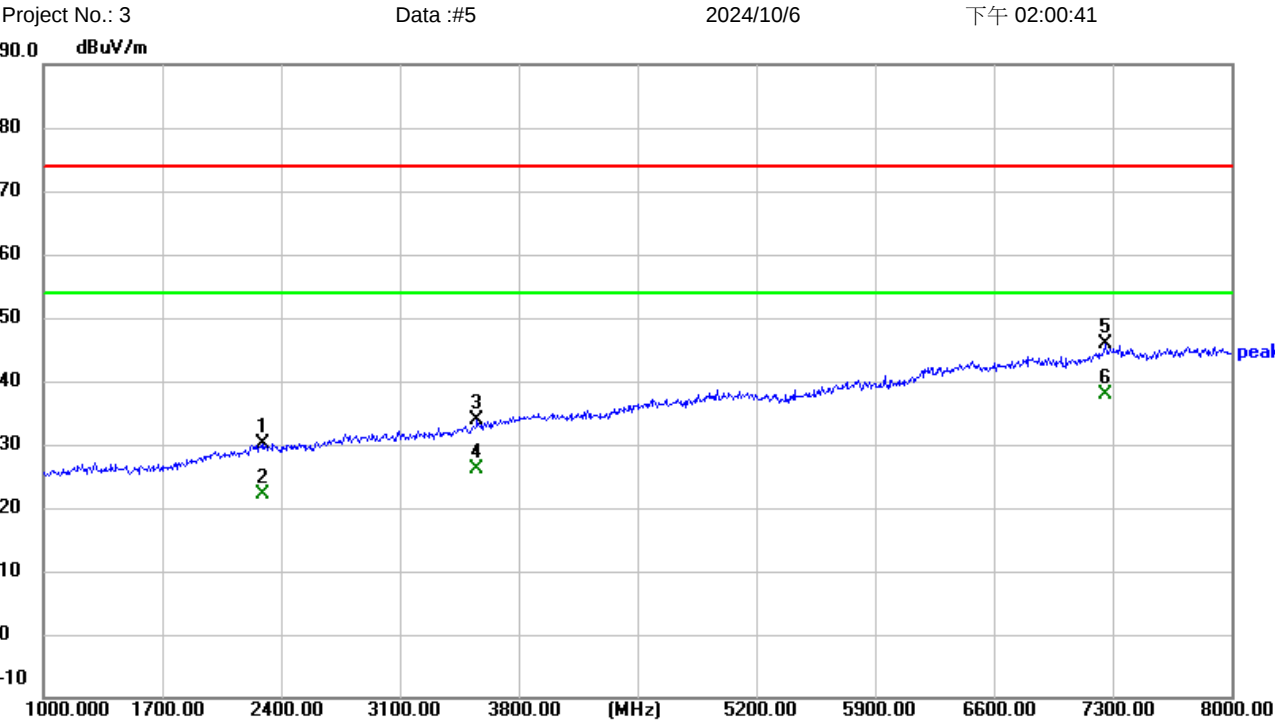
Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
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Radiated Emission Measurement



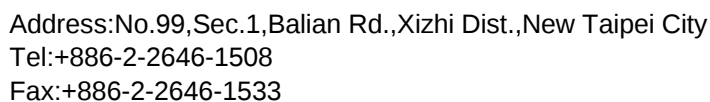
Site 966A Chamber
Limit: FCC_part 15 RE-Class B_Above 1GHz_PK
EUT: W6M22409-23713
M/N:
Mode: Cat-M1 Band 5 Idle
Note:

Polarization: **Vertical**
Power: 120 Va.c.
Distance: 3m

Temperature: 25.8 (°C)
Humidity: 53.0 %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	34.50	-4.34	30.16	74.00	-43.84	peak	100	120	P	
2	2288.000	26.38	-4.34	22.04	54.00	-31.96	AVG	100	120	P	
3	3558.500	34.61	-0.78	33.83	74.00	-40.17	peak	100	3	P	
4	3558.500	26.85	-0.78	26.07	54.00	-27.93	AVG	100	3	P	
5	7258.000	34.51	11.27	45.78	74.00	-28.22	peak	100	289	P	
6 *	7258.000	26.49	11.27	37.76	54.00	-16.24	AVG	100	289	P	

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



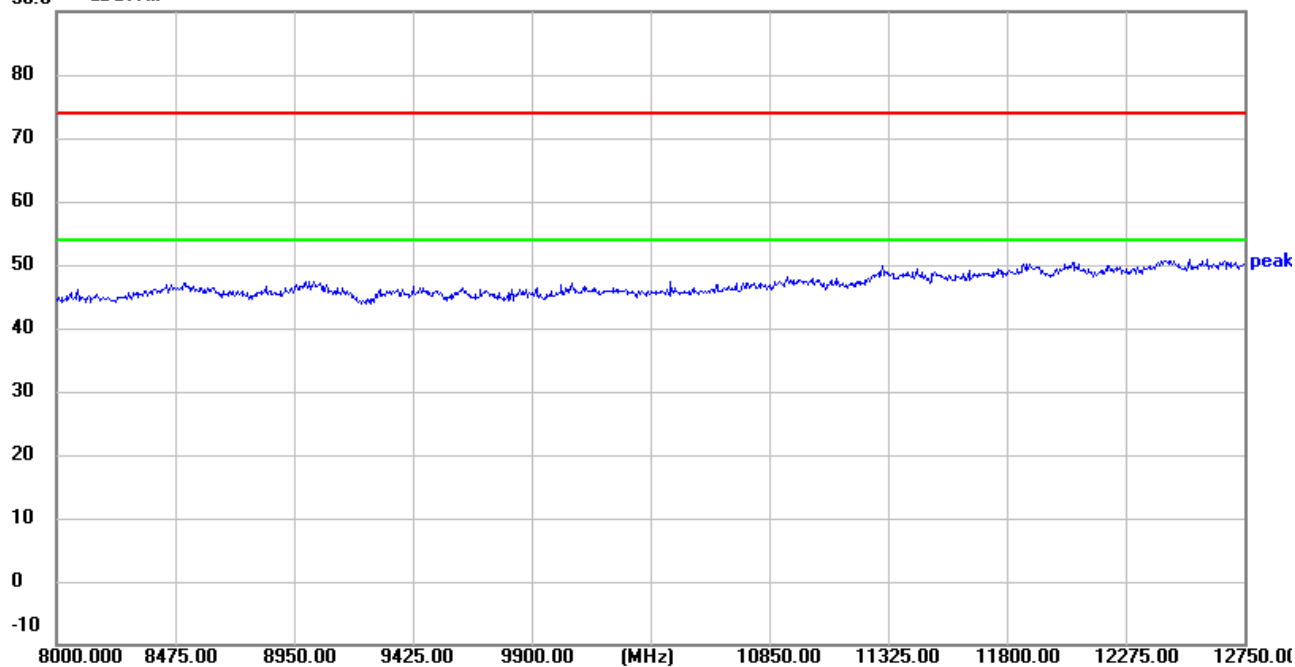
Project No.: 3

Data :#6

2024/10/6

下午 02:01:22

90.0 dBuV/m



Site 966A Chamber

Polarization: **Vertical**

Temperature: 25.8 (°C)

Limit: FCC_part 15 RE-Class B_Above 1GHz_PK

Power: 120 V.a.c.

Humidity: 53.0 %RH

EUT: W6M22409-23713

Distance: 3m

M/N:

Mode: Cat-M1 Band 5 Idle

Note:



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Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #1

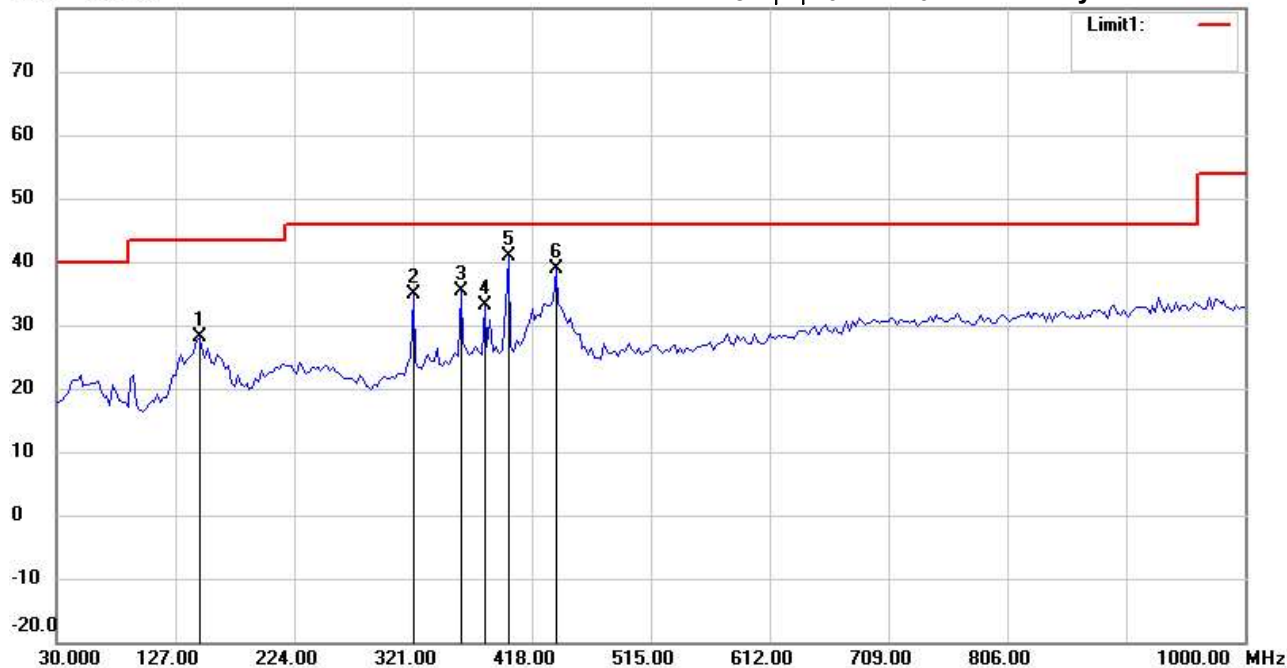
Date: 2024/10/4

Temperature: 22.7 °C

80.0 dBuV/m

Time: 下午 04:17:40

Humidity: 54.6 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: **Horizontal**

Power : 120 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
	146.4000	40.66	QP	-12.44	28.22	43.50	100	252	-15.28	
	321.0000	46.33	QP	-11.53	34.80	46.00	100	94	-11.20	
	359.8000	46.24	QP	-10.88	35.36	46.00	100	116	-10.64	
	379.2000	43.19	QP	-10.16	33.03	46.00	100	43	-12.97	
*	398.6000	50.78	QP	-9.86	40.92	46.00	100	37	-5.08	
	437.4000	47.69	QP	-8.72	38.97	46.00	100	208	-7.03	

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



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Radiated Emission Measurement

Operator: Jeff

File :1

Data :#2

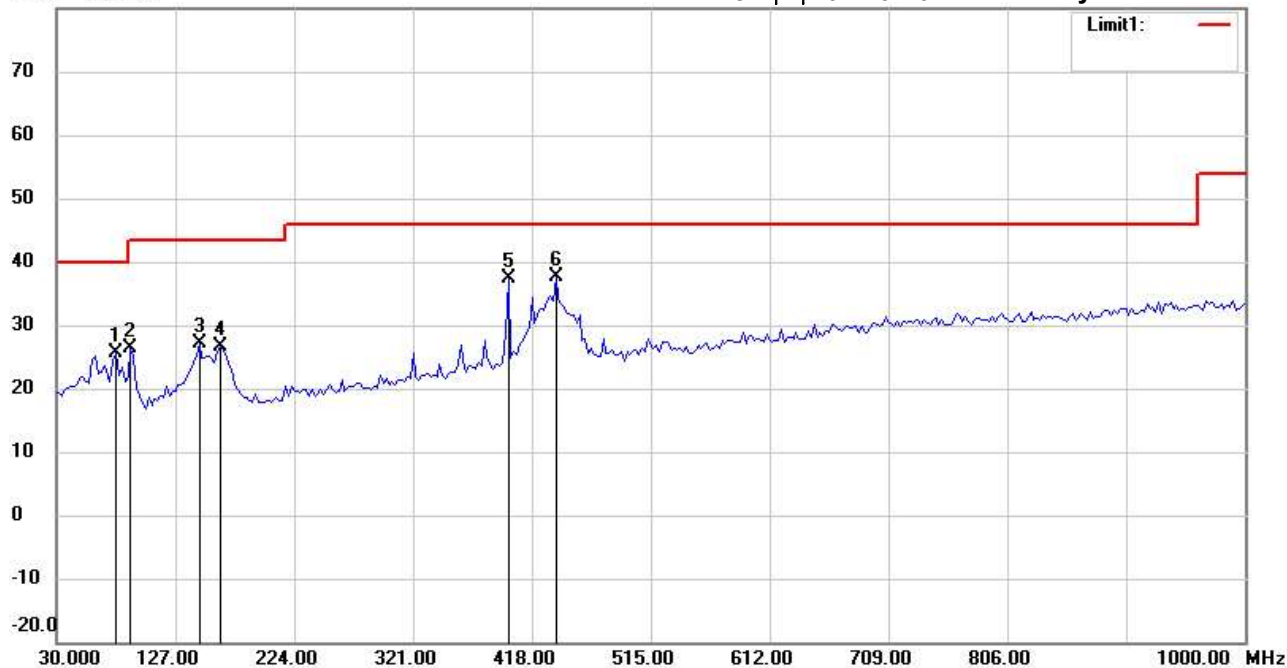
Date: 2024/10/4

Temperature: 22.7 °C

80.0 dBuV/m

Time: 下午 04:19:10

Humidity: 54.6 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: Vertical

Power : 120 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
	78.5000	42.88	QP	-17.21	25.67	40.00	100	228	-14.33	
	90.6250	44.82	QP	-18.54	26.28	43.50	100	37	-17.22	
	146.4000	39.67	QP	-12.44	27.23	43.50	100	205	-16.27	
	163.3750	39.09	QP	-12.45	26.64	43.50	100	164	-16.86	
	398.6000	47.34	QP	-9.86	37.48	46.00	100	39	-8.52	
*	437.4000	46.29	QP	-8.72	37.57	46.00	100	218	-8.43	

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



Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

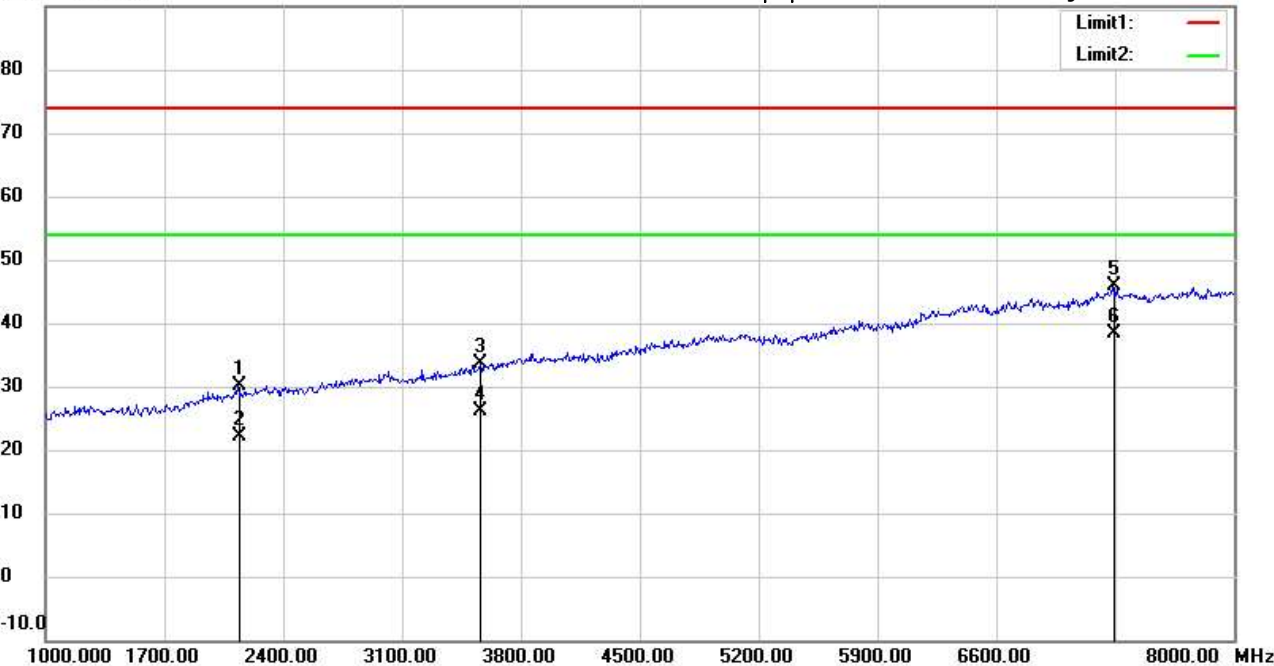
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:07:32

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: **Horizontal**

Power : 120 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
	2137.500	35.18	peak	-4.98	30.20	74.00	100	133	-43.80	
	2137.500	27.13	AVG	-4.98	22.15	54.00	100	133	-31.85	
	3562.000	34.42	peak	-0.75	33.67	74.00	100	2	-40.33	
	3562.000	26.85	AVG	-0.75	26.10	54.00	100	2	-27.90	
	7289.500	34.39	peak	11.38	45.77	74.00	100	175	-28.23	
*	7289.500	26.99	AVG	11.38	38.37	54.00	100	175	-15.63	



Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

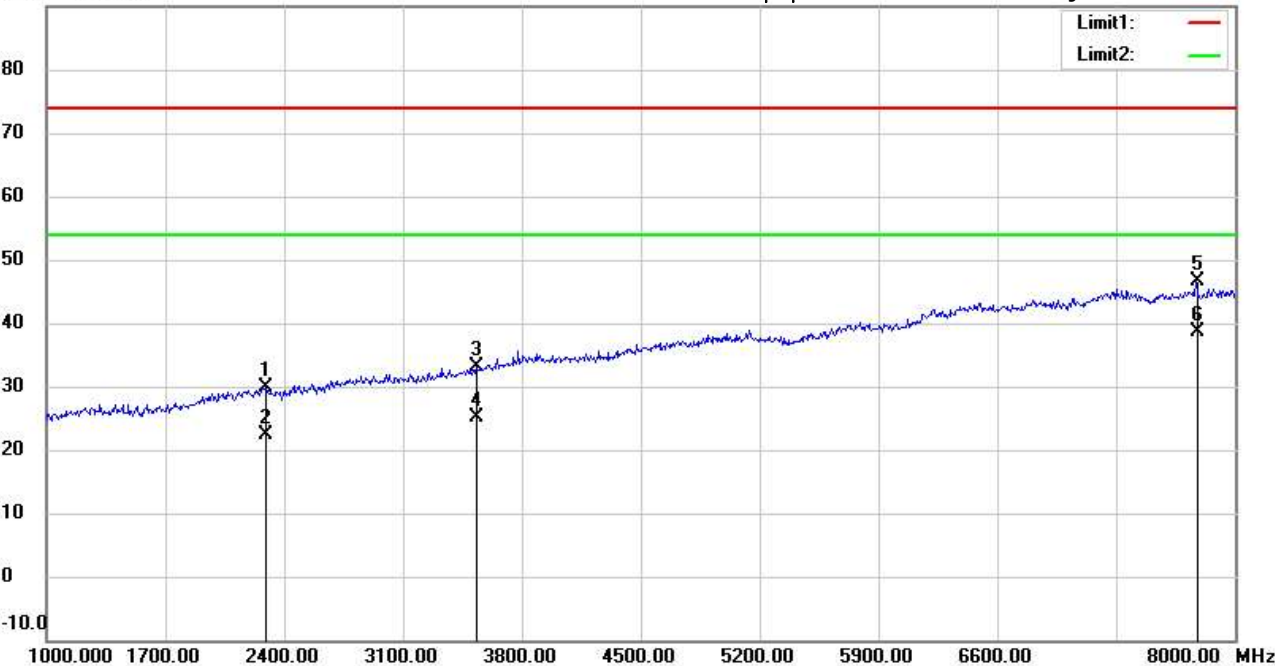
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:10:08

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: **Vertical**

Power : 120 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
	2288.000	34.34	peak	-4.34	30.00	74.00	100	166	-44.00	
	2288.000	26.66	AVG	-4.34	22.32	54.00	100	166	-31.68	
	3534.000	34.12	peak	-0.98	33.14	74.00	100	52	-40.86	
	3534.000	26.03	AVG	-0.98	25.05	54.00	100	52	-28.95	
	7772.500	34.80	peak	11.80	46.60	74.00	100	270	-27.40	
*	7772.500	26.80	AVG	11.80	38.60	54.00	100	270	-15.40	

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



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

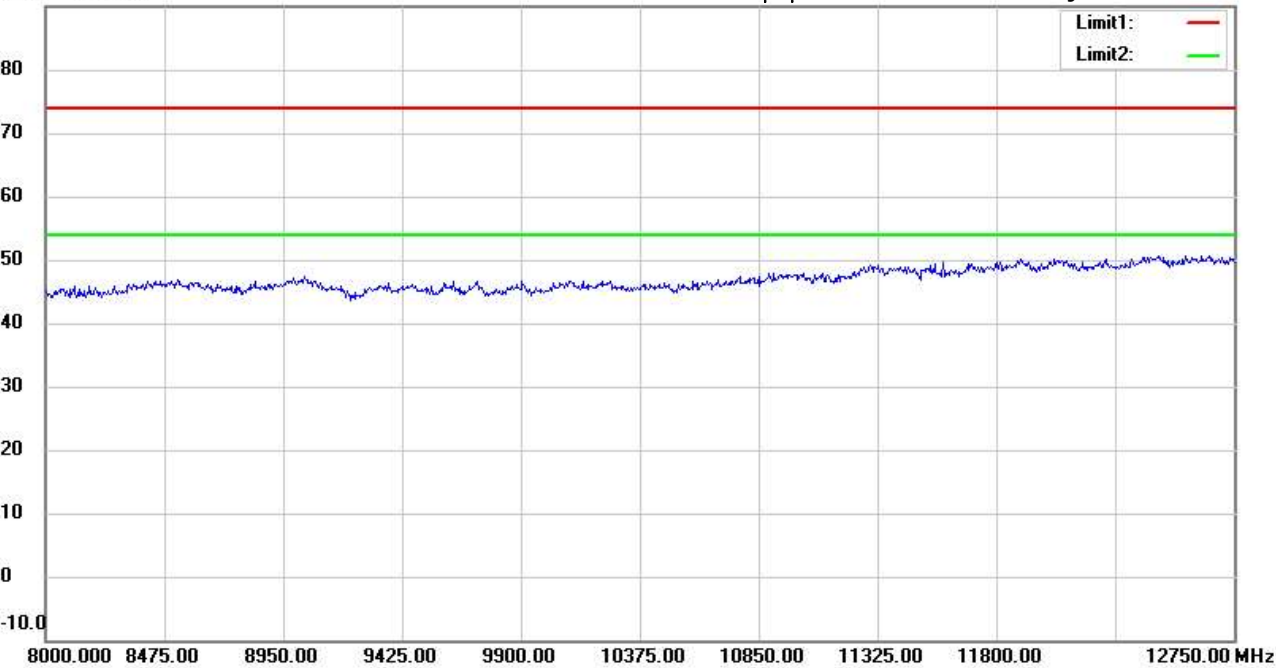
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:08:22

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: *Horizontal*

Power : 120 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: Kai

File :3

Data :#6

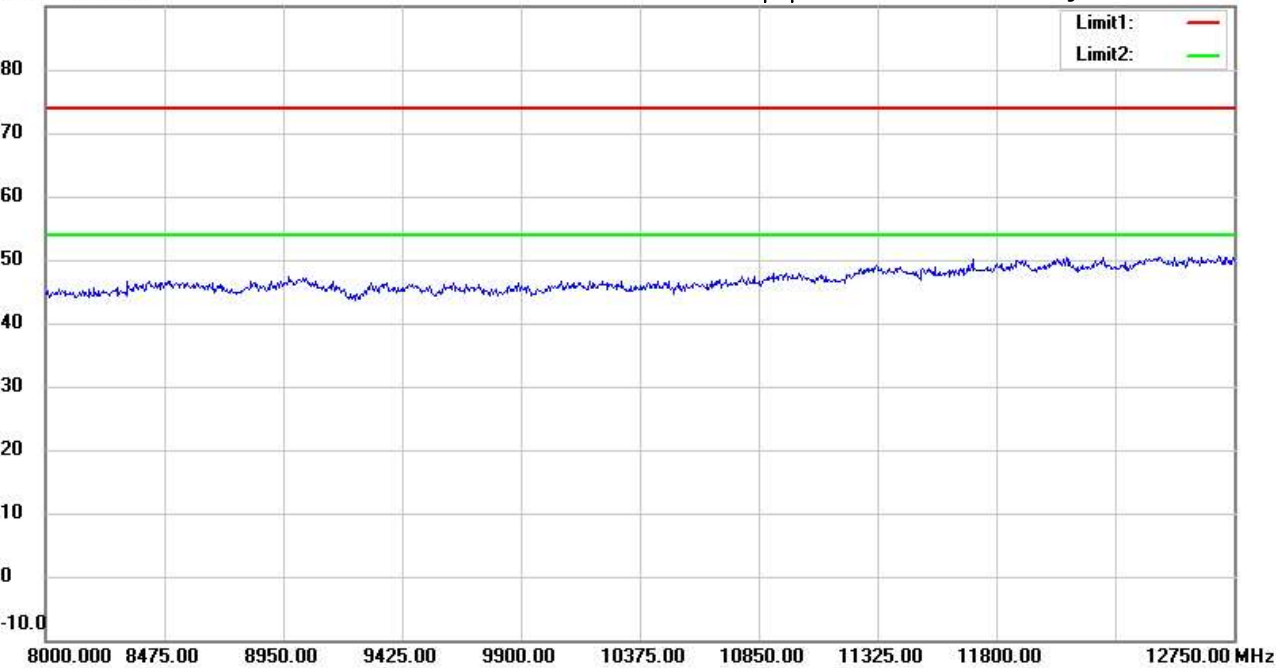
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:10:51

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: Vertical

Power : 120 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: Kai

File :3

Data :#3

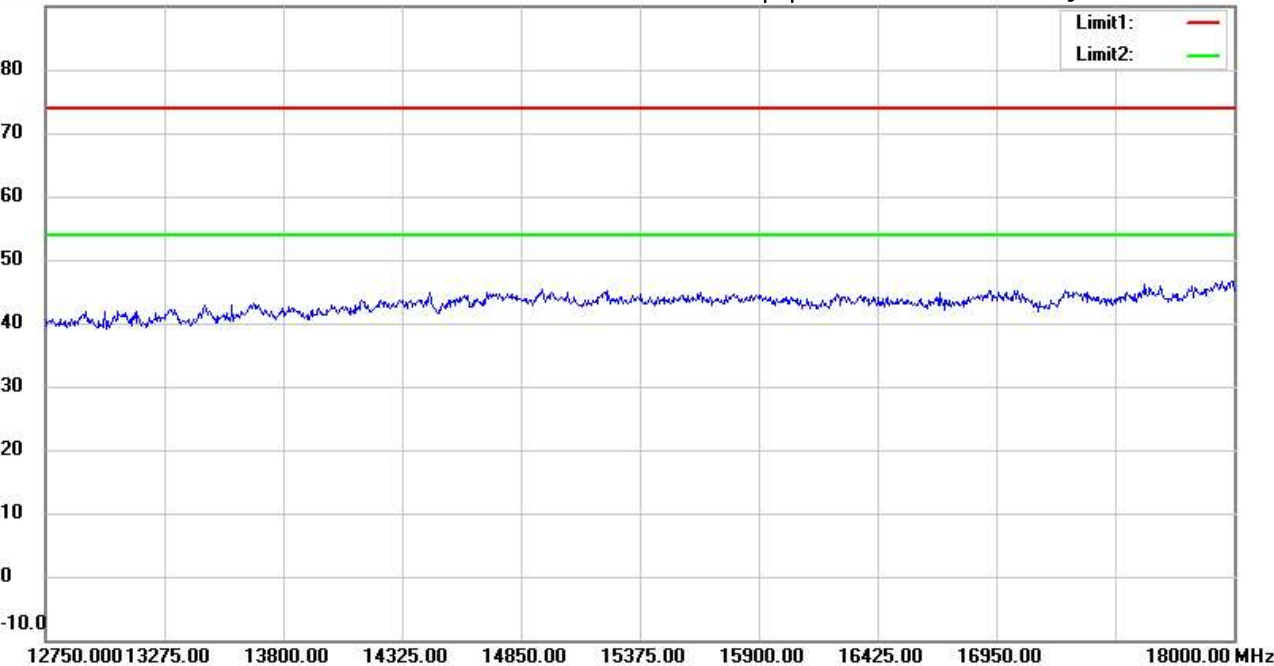
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:09:13

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: *Horizontal*

Power : 120 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: Kai

File :3

Data :#7

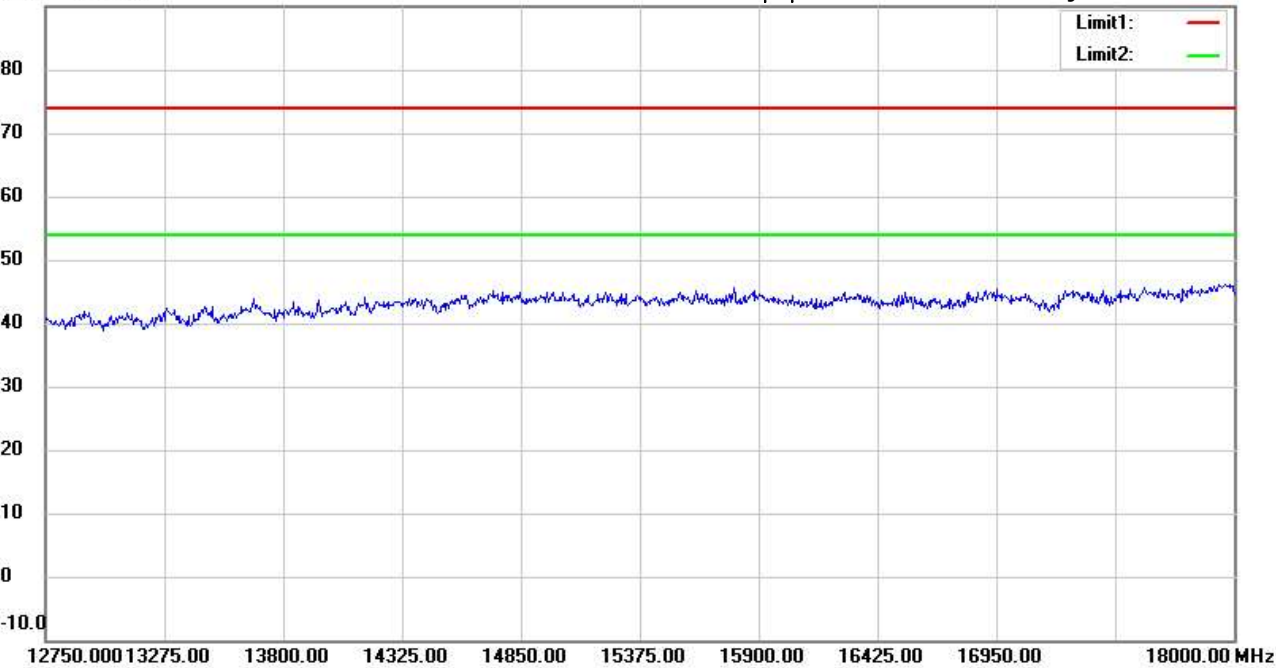
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:11:42

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: Vertical

Power : 120 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: Kai

File :3

Data :#4

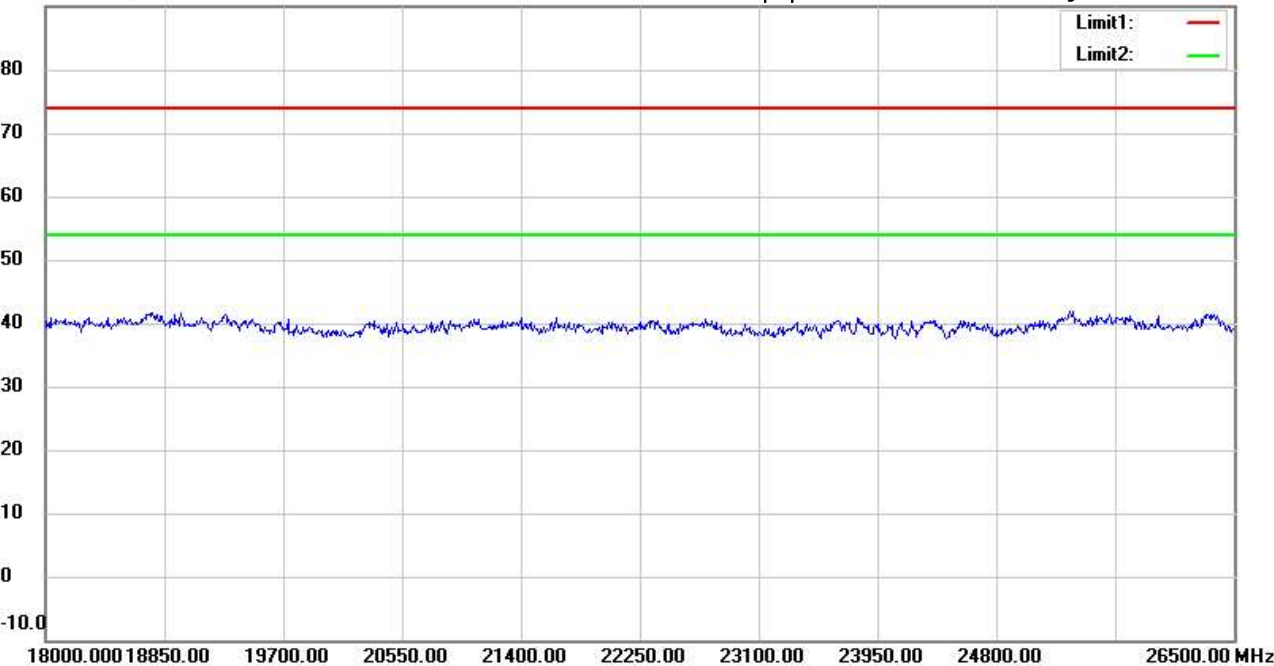
Date: 2024/10/6

Temperature:25.8 °C

90.0 dBuV/m

Time: 下午 02:09:24

Humidity:53.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22409-23713

M/N:

Test Mode : Cat-M1 Band 12 Idle

Note :

Polarization: **Horizontal**

Power : 120 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