



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: Jeff

File : 3

Data : #1

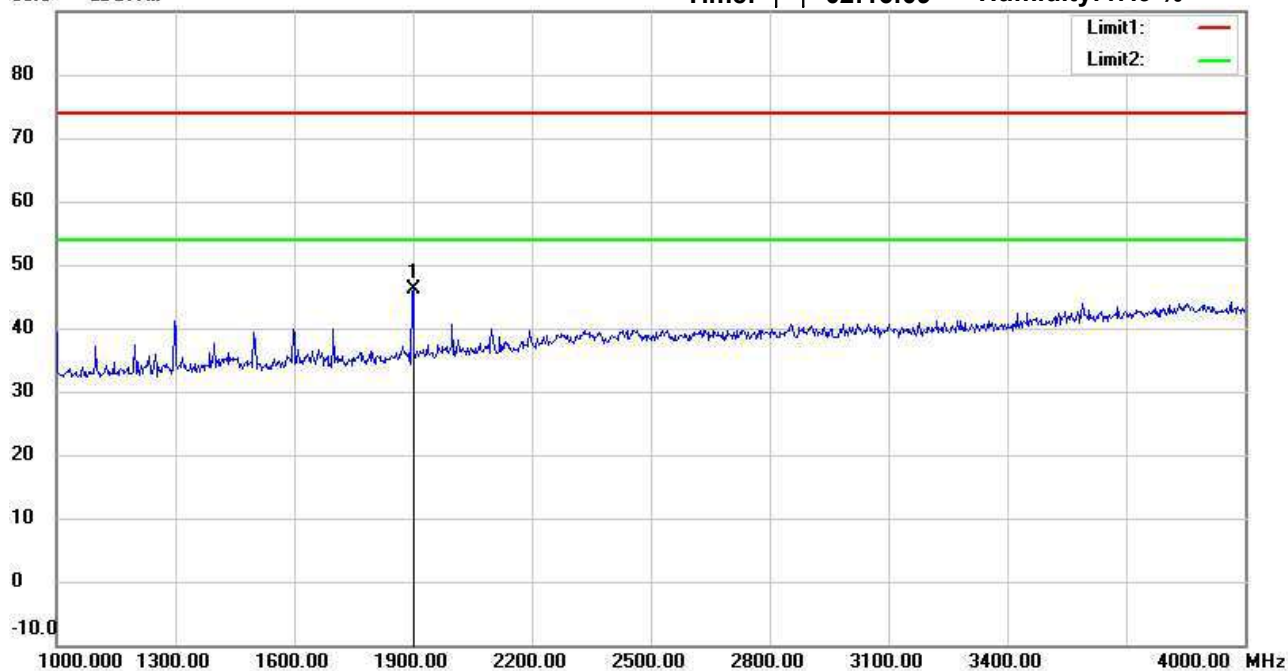
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:16:09

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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
*	1900.000	51.61	peak	-5.51	46.10	74.00	150	134	-27.90	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #6

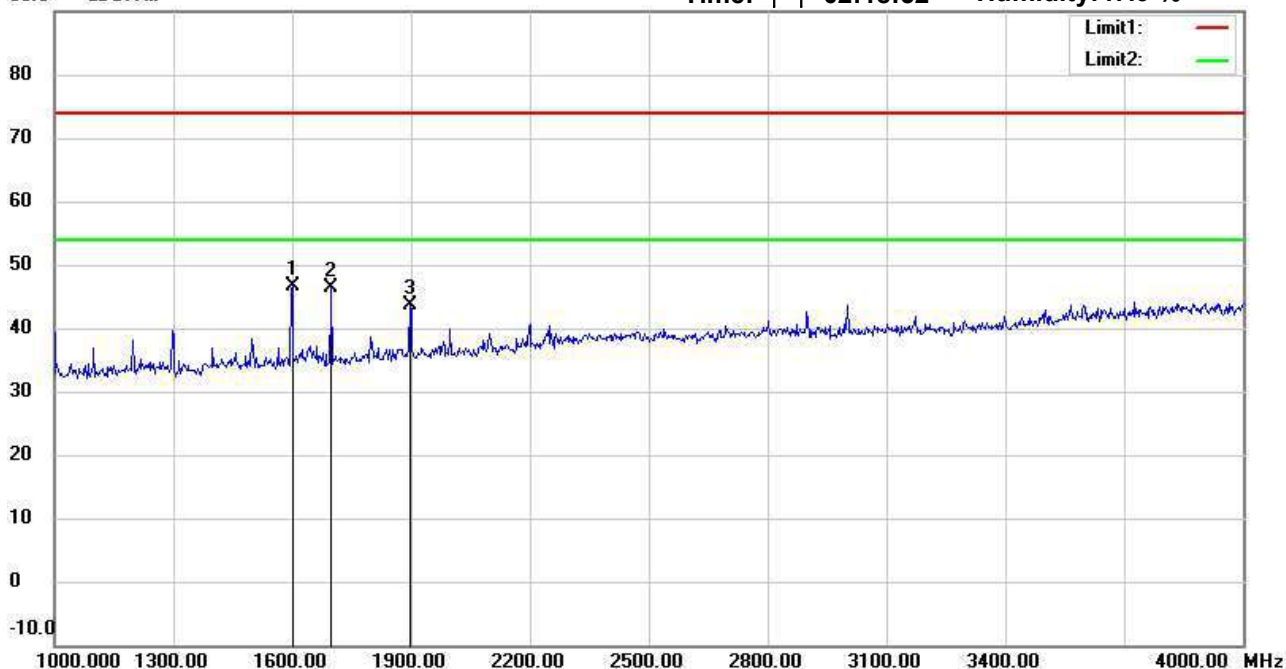
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:18:52

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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
*	1600.000	53.68	peak	-7.17	46.51	74.00	150	137	-27.49	
	1699.000	53.43	peak	-7.10	46.33	74.00	150	207	-27.67	
	1897.000	49.13	peak	-5.54	43.59	74.00	150	116	-30.41	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #2

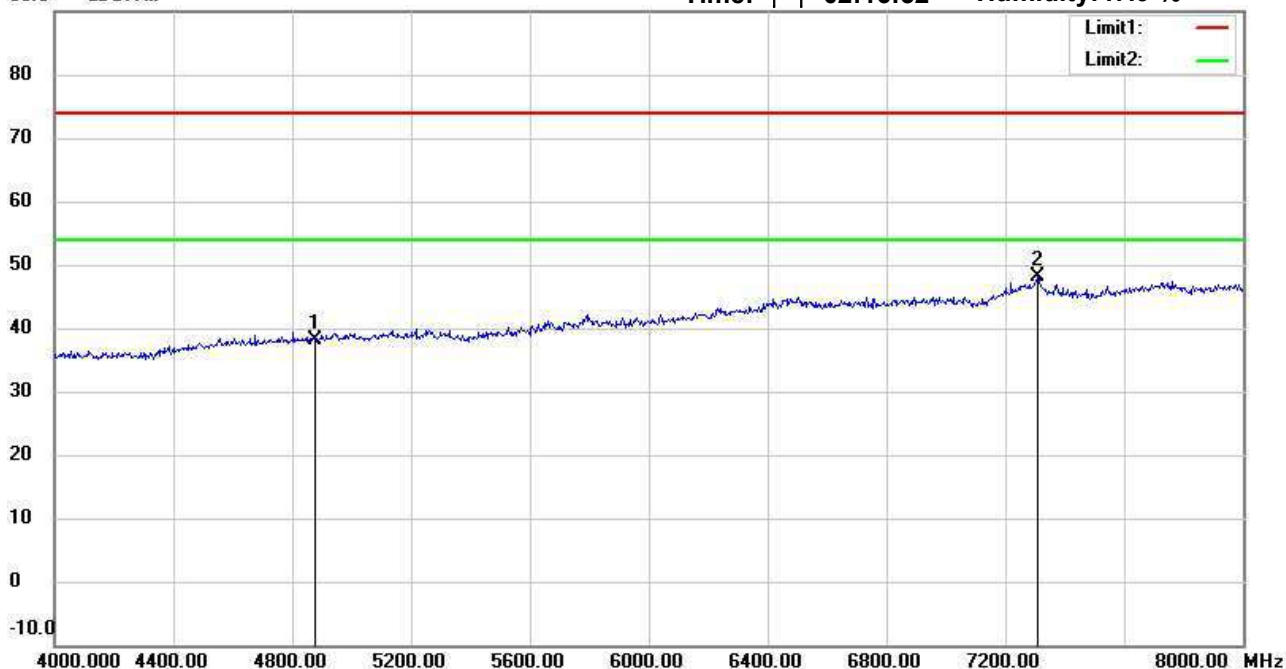
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:16:52

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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
	4874.000	32.04	peak	6.03	38.07	74.00	150	35	-35.93	
*	7308.000	34.78	peak	13.41	48.19	74.00	150	93	-25.81	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #7

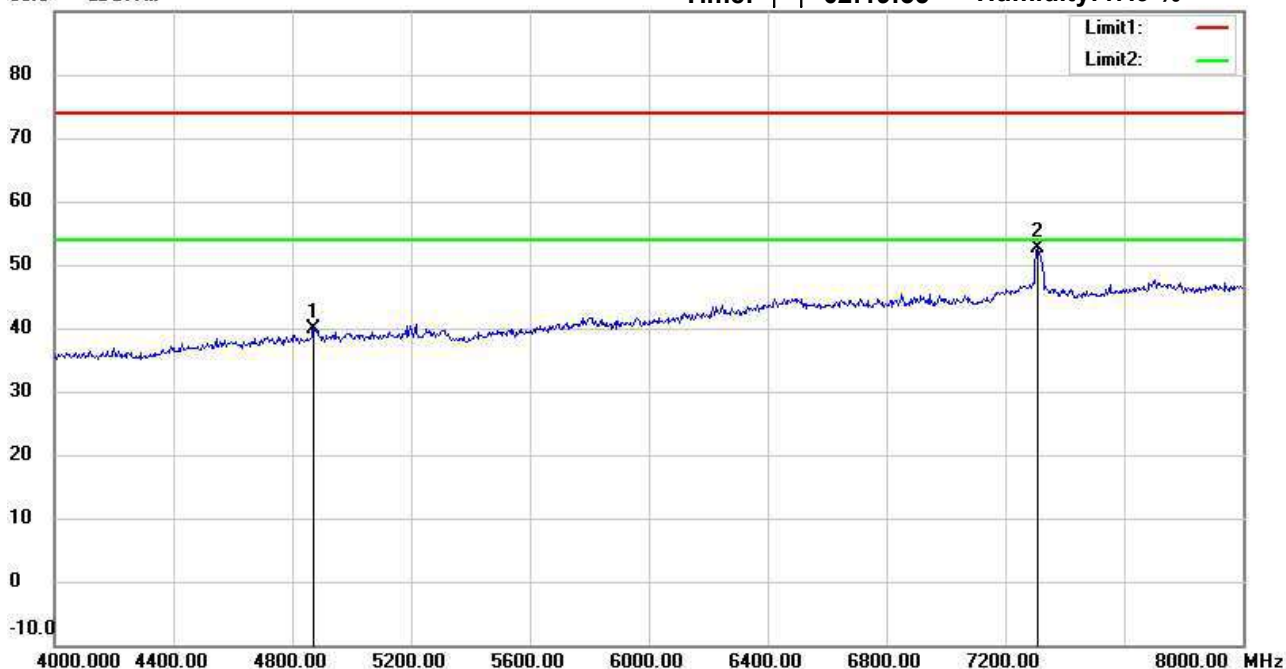
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:19:35

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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
	4872.000	33.83	peak	6.02	39.85	74.00	150	52	-34.15	
*	7308.000	39.29	peak	13.41	52.70	74.00	150	134	-21.30	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #3

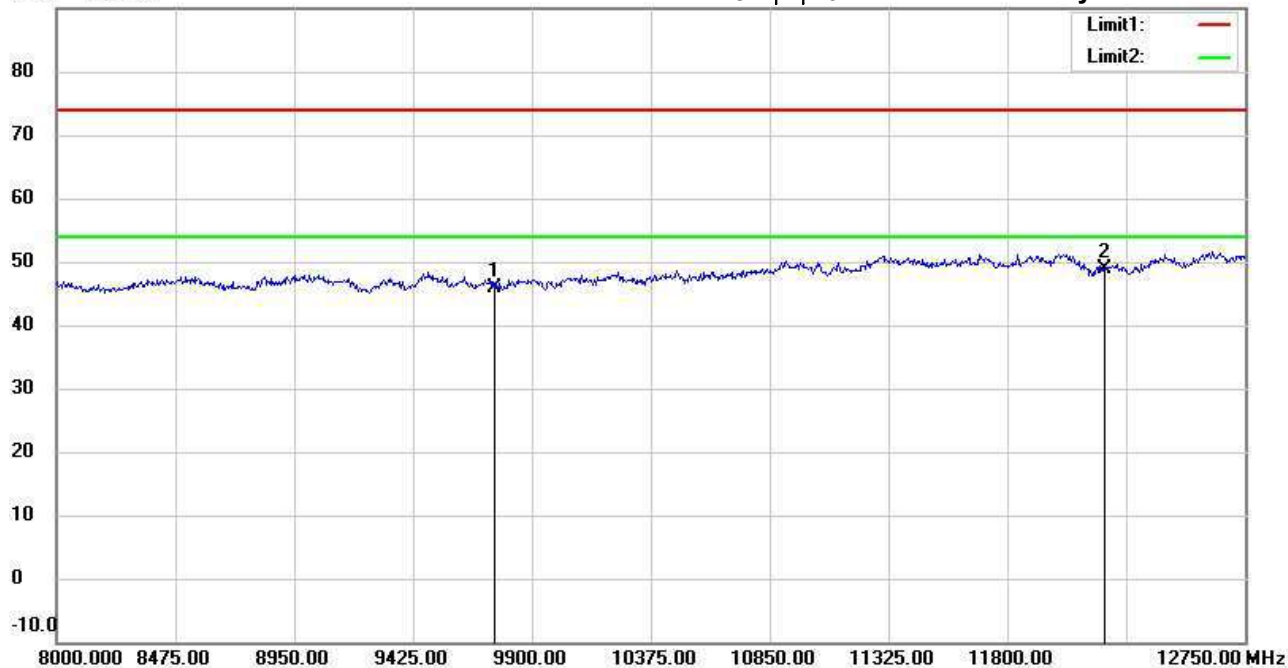
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:17:41

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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
	9748.000	31.32	peak	14.68	46.00	74.00	150	74	-28.00	
*	12185.000	32.43	peak	16.41	48.84	74.00	150	2	-25.16	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:20:16

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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
	9748.000	31.74	peak	14.68	46.42	74.00	150	251	-27.58	
*	12185.000	32.56	peak	16.41	48.97	74.00	150	331	-25.03	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #4

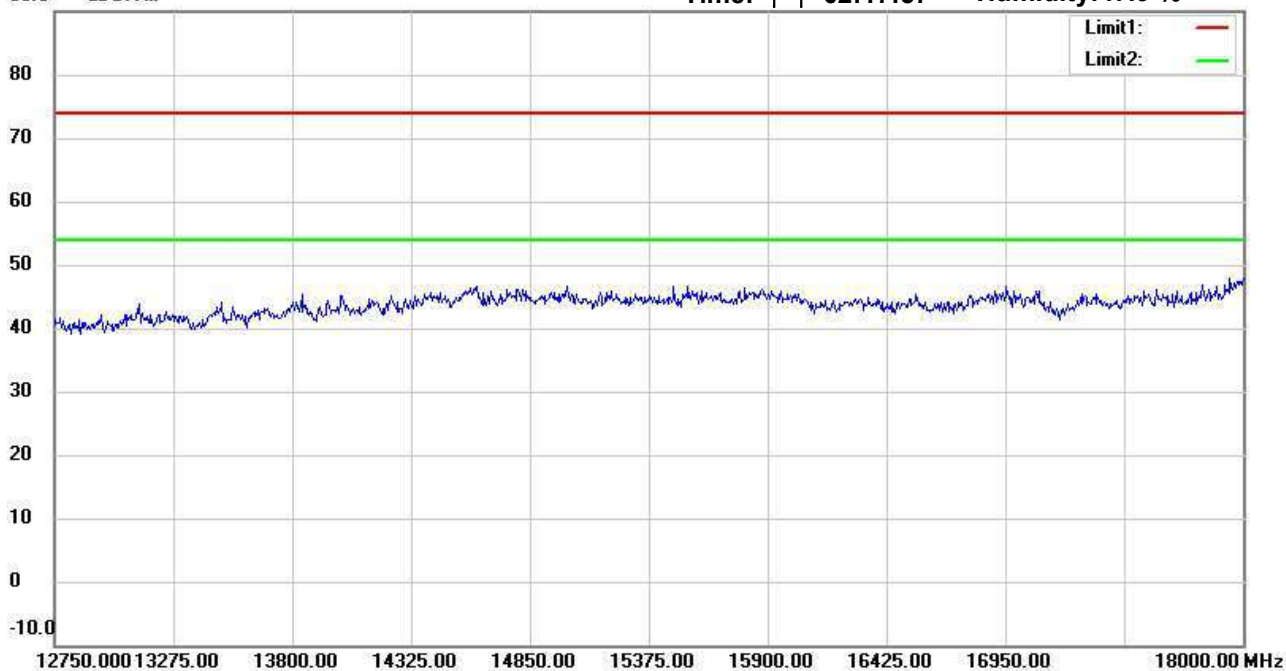
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:17:57

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #9

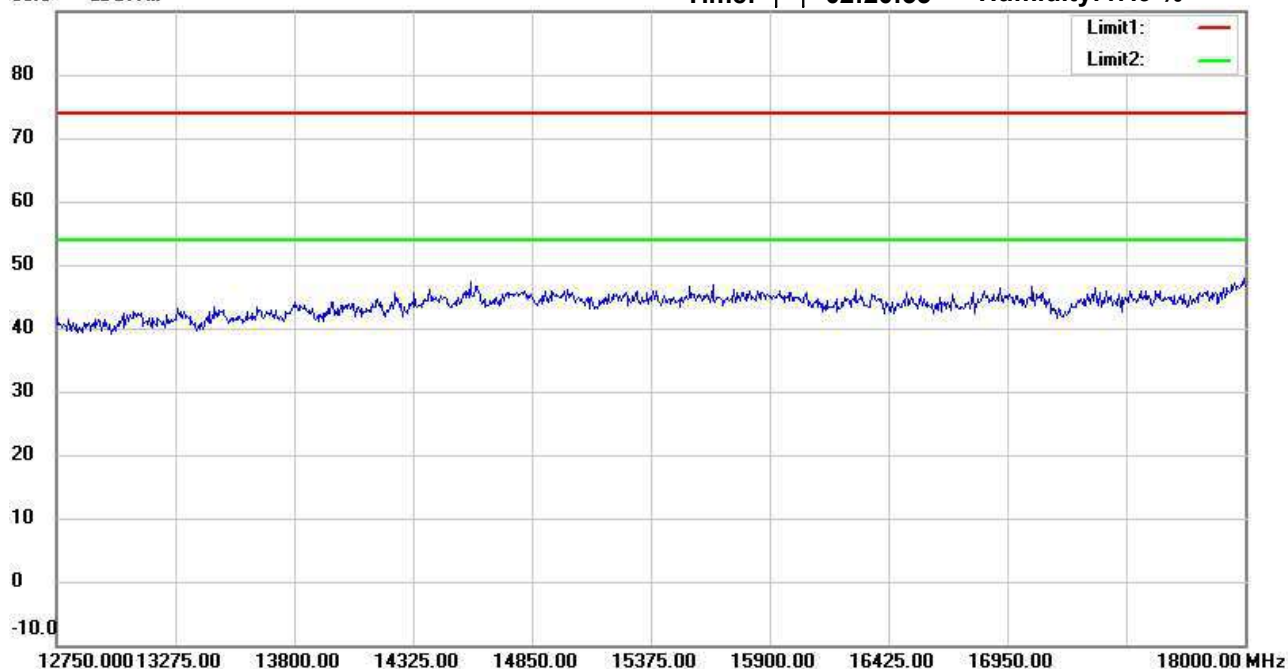
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:20:33

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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: Jeff

File : 3

Data : #5

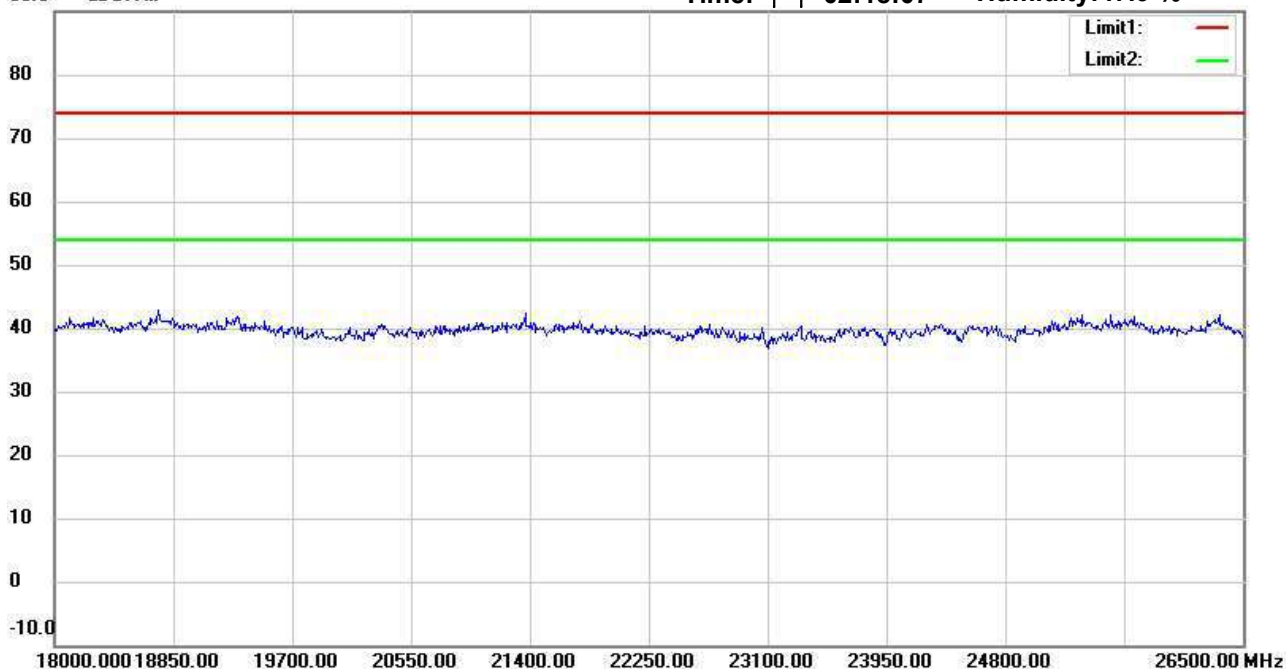
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:18:07

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #10

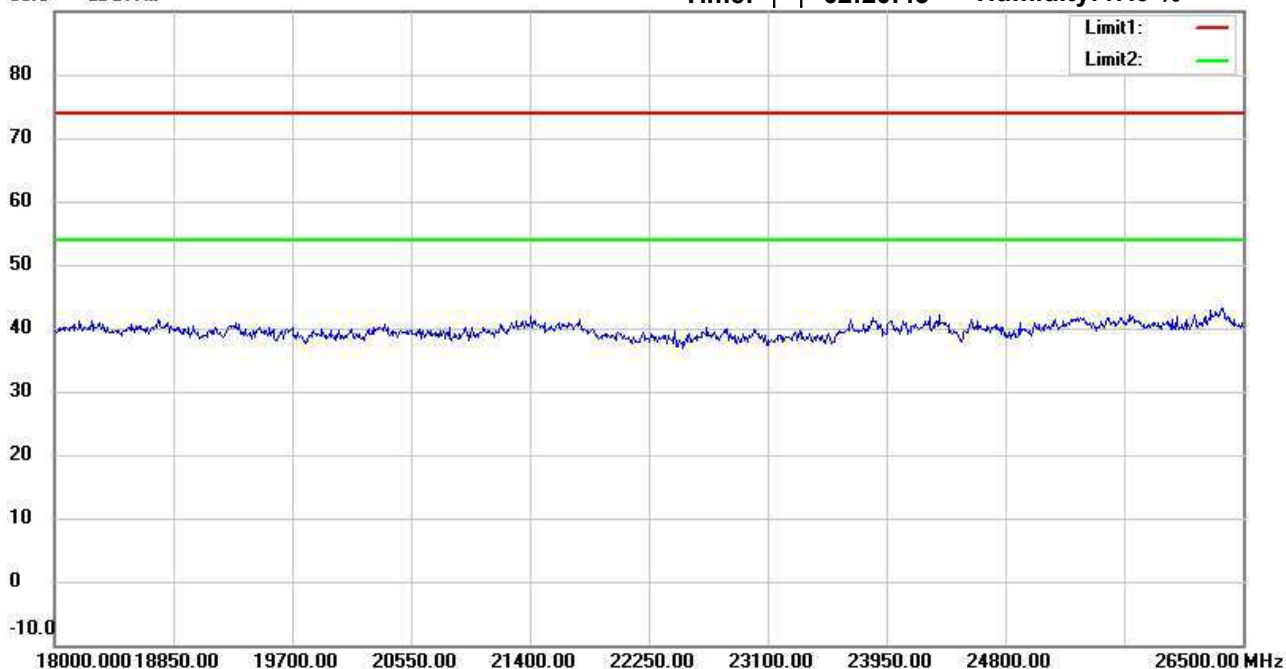
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:20:43

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH6

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



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: Jeff

File : 3

Data : #1

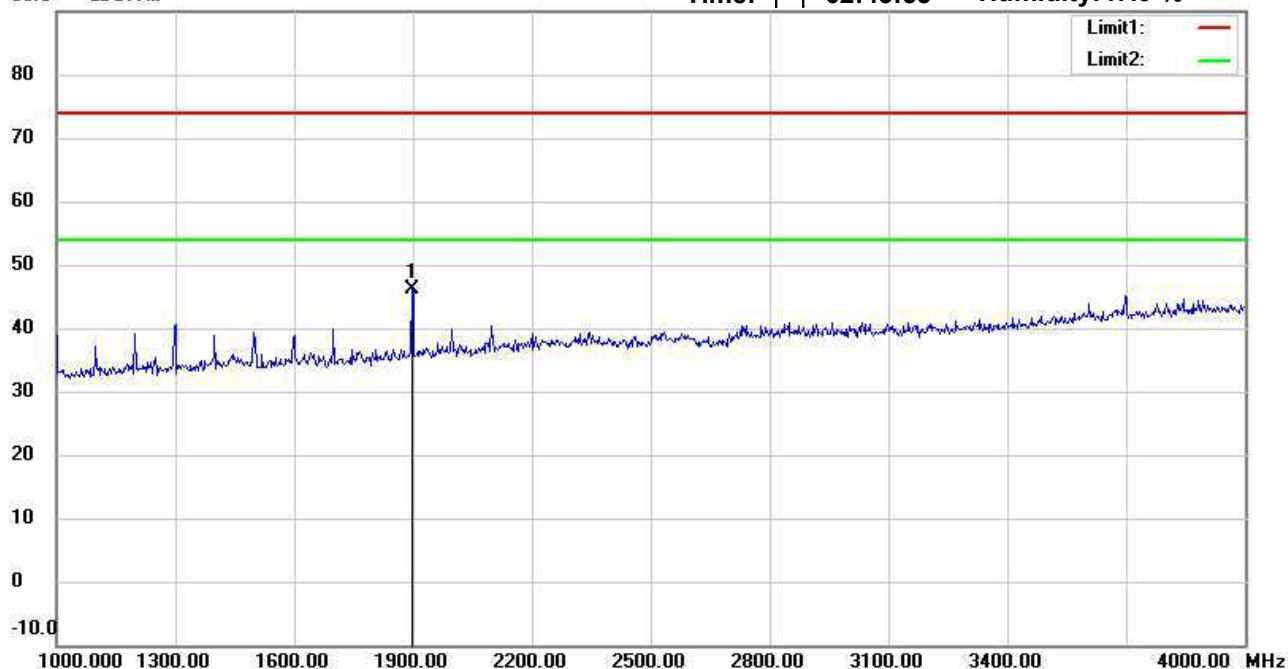
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:43:53

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
*	1897.000	51.64	peak	-5.54	46.10	74.00	150	83	-27.90	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #6

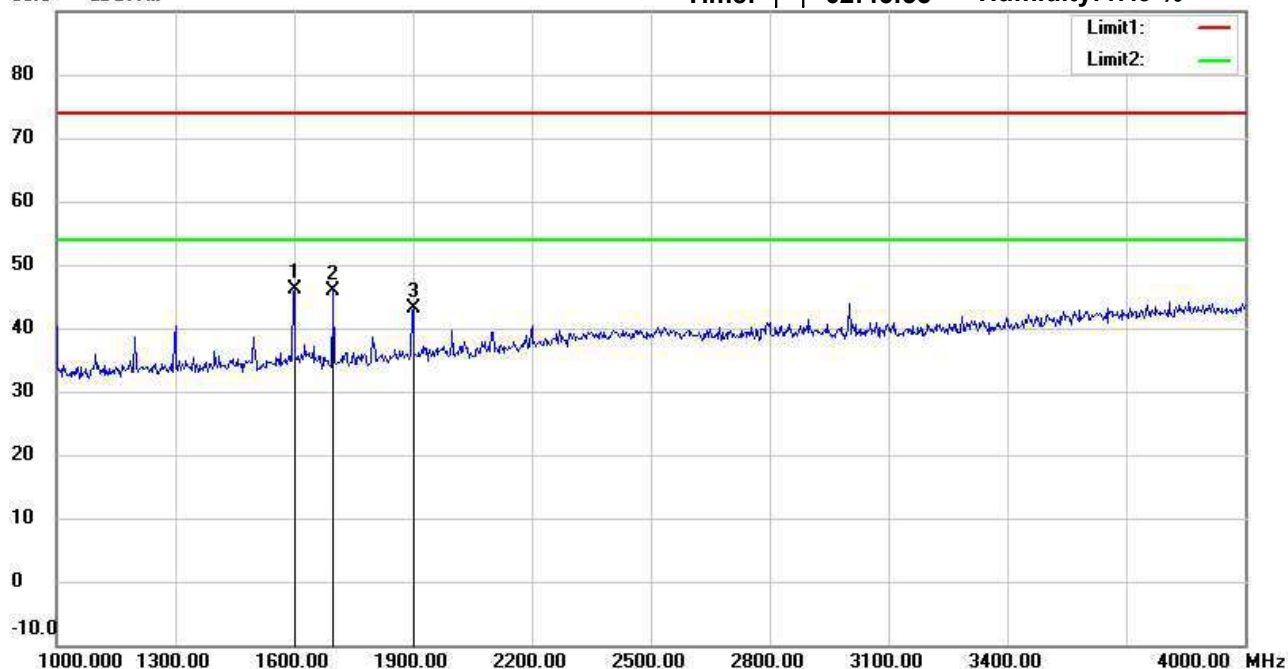
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:46:35

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
*	1600.000	53.24	peak	-7.17	46.07	74.00	150	139	-27.93	
	1699.000	53.00	peak	-7.10	45.90	74.00	150	27	-28.10	
	1900.000	48.75	peak	-5.51	43.24	74.00	150	102	-30.76	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #2

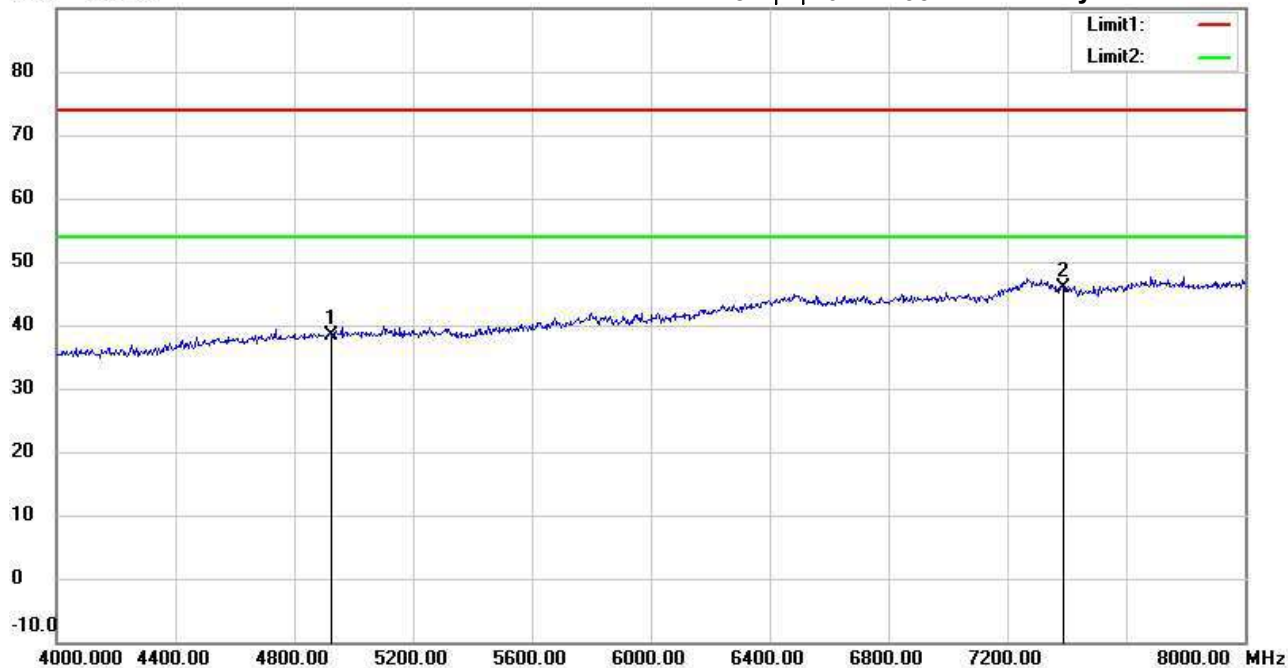
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:44:35

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
	4924.000	32.23	peak	6.23	38.46	74.00	150	98	-35.54	
*	7386.000	32.60	peak	13.16	45.76	74.00	150	75	-28.24	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #7

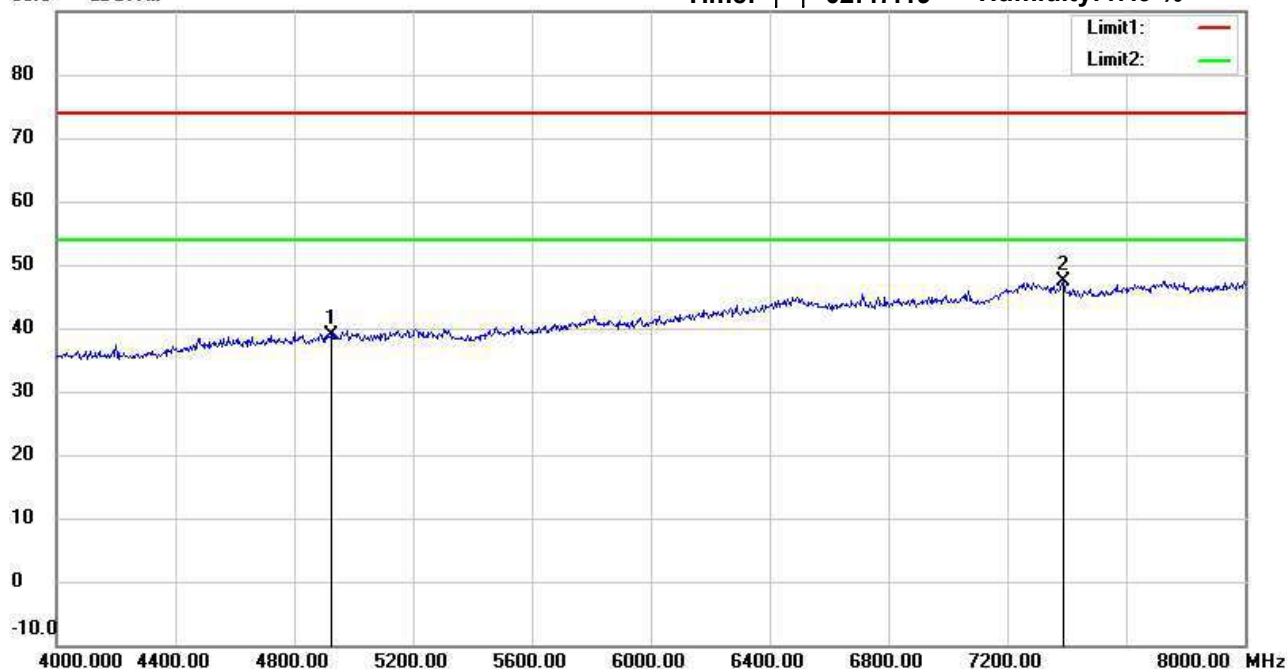
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:47:19

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
	4924.000	32.55	peak	6.23	38.78	74.00	150	0	-35.22	
*	7388.000	34.10	peak	13.16	47.26	74.00	150	138	-26.74	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:45:24

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
	9848.000	32.43	peak	14.69	47.12	74.00	150	12	-26.88	
*	12313.000	33.65	peak	16.09	49.74	74.00	150	165	-24.26	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:48:00

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
	9848.000	31.91	peak	14.69	46.60	74.00	150	81	-27.40	
*	12310.000	32.49	peak	16.05	48.54	74.00	150	121	-25.46	

*: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: Jeff

File : 3

Data : #4

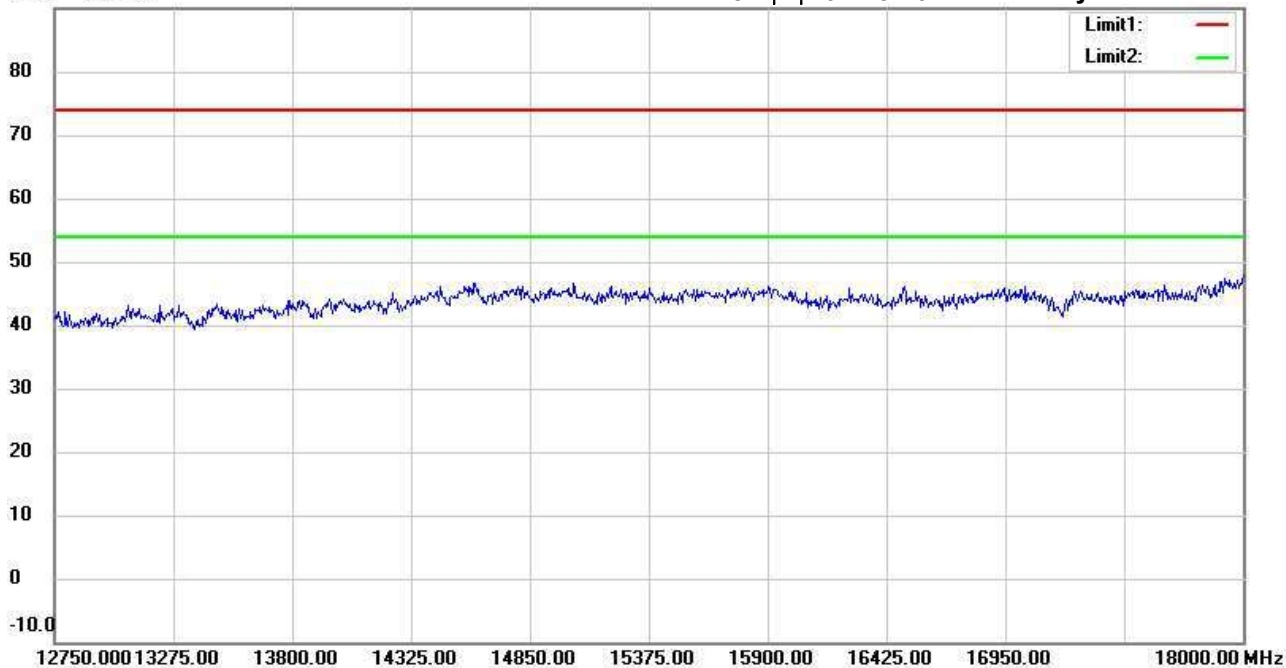
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:45:40

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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: Jeff

File : 3

Data : #9

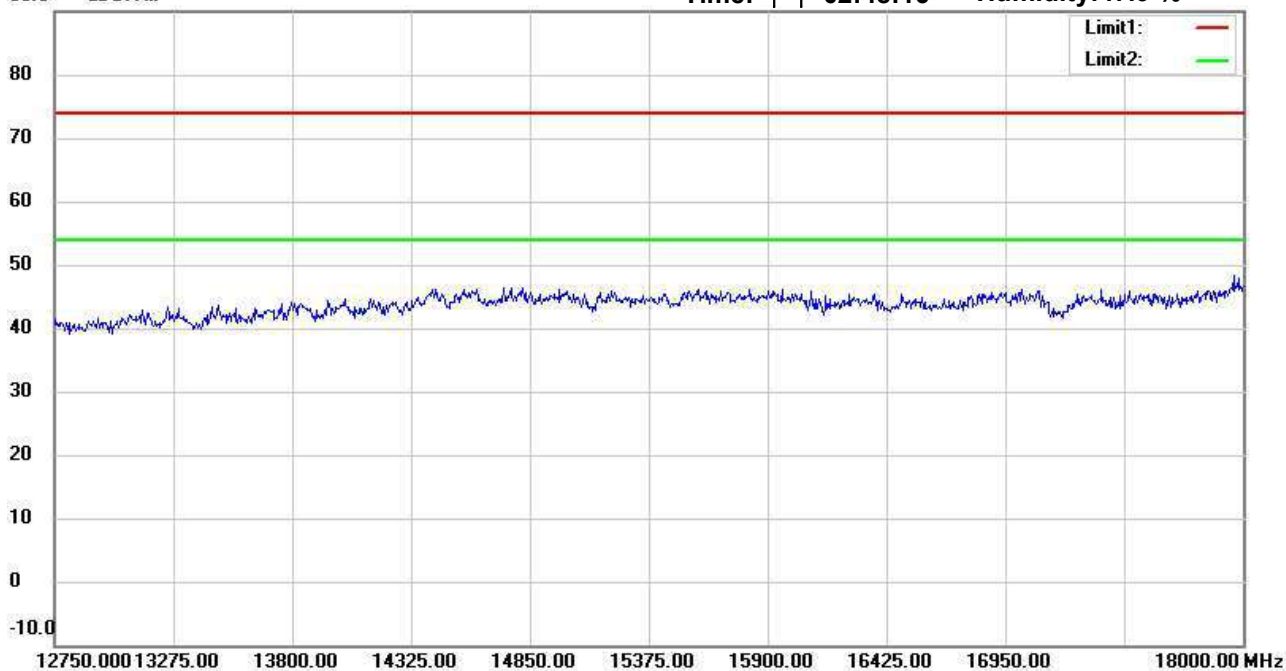
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:48:16

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

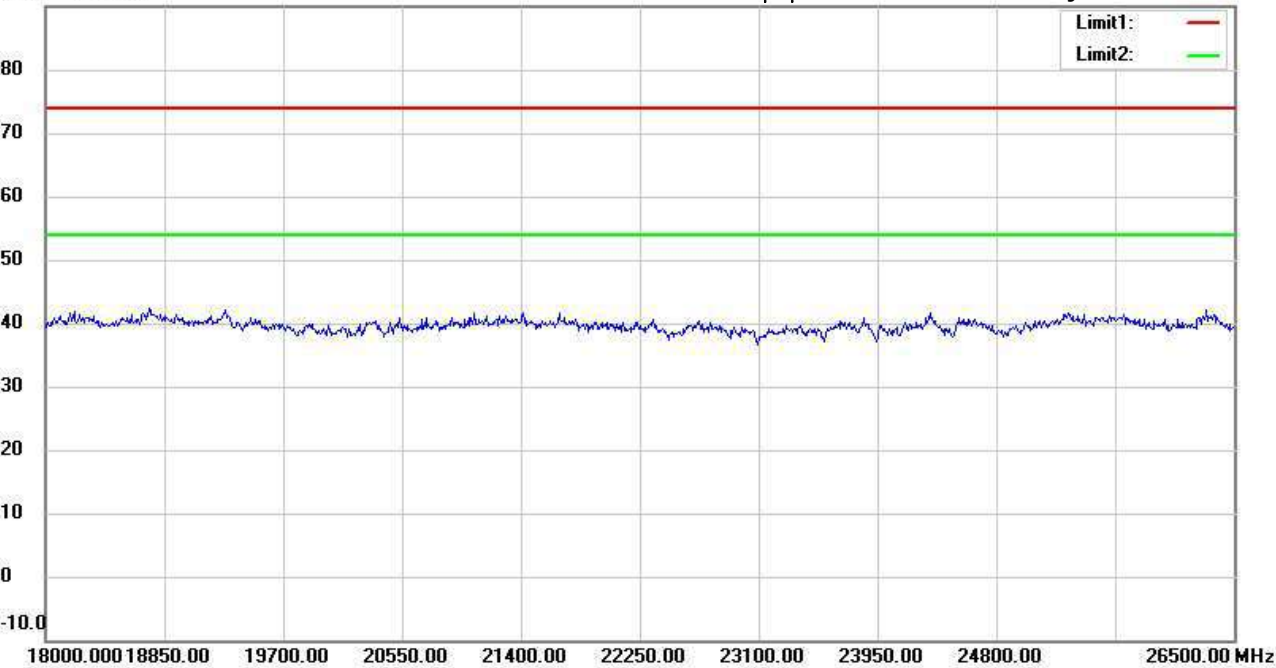
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 02:45:51

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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



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

Operator: Jeff

File : 3

Data : #10

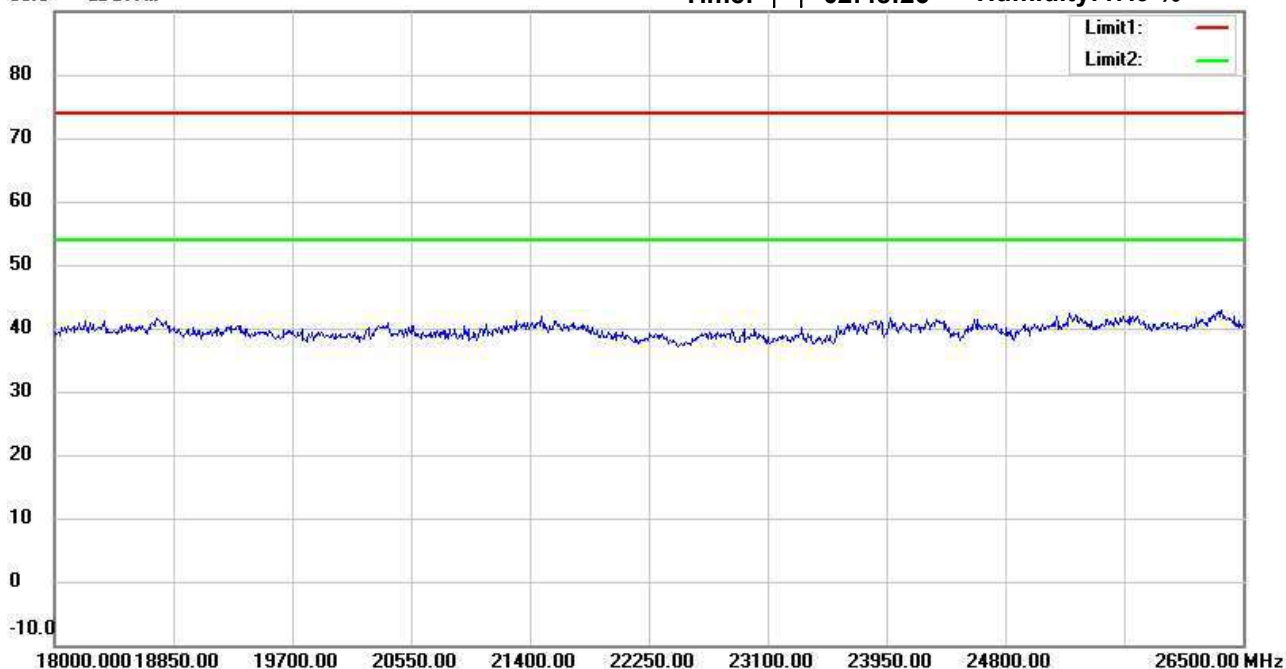
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 02:48:26

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



Radiated Emission Measurement

Operator: Jeff

File :Bandedge

Data :#1

Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 02:32:05

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
*	2483.500	72.97	peak	-3.62	69.35	74.00	150	80	-4.65	
	2483.500	50.49	AVG	-3.62	46.87	54.00	150	80	-7.13	
	2487.400	70.60	peak	-3.63	66.97	74.00	150	80	-7.03	
	2487.400	48.11	AVG	-3.63	44.48	54.00	150	80	-9.52	
	2491.200	69.50	peak	-3.64	65.86	74.00	150	80	-8.14	
	2491.200	47.29	AVG	-3.64	43.65	54.00	150	80	-10.35	
	2503.900	63.99	peak	-3.64	60.35	74.00	150	80	-13.65	
	2503.900	46.30	AVG	-3.64	42.66	54.00	150	80	-11.34	
	2506.000	64.28	peak	-3.63	60.65	74.00	150	80	-13.35	
	2506.000	46.31	AVG	-3.63	42.68	54.00	150	80	-11.32	
	2507.500	65.70	peak	-3.62	62.08	74.00	150	80	-11.92	
	2507.500	46.28	AVG	-3.62	42.66	54.00	150	80	-11.34	
	2509.400	62.66	peak	-3.61	59.05	74.00	150	80	-14.95	
	2509.400	46.23	AVG	-3.61	42.62	54.00	150	80	-11.38	

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



Radiated Emission Measurement

Operator: Jeff

File :Bandedge

Data :#2

Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 02:38:55

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11g CH11

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
	2483.500	62.76	peak	-3.62	59.14	74.00	150	230	-14.86	
*	2483.500	45.07	AVG	-3.62	41.45	54.00	150	230	-12.55	
	2485.100	62.72	peak	-3.62	59.10	74.00	150	230	-14.90	
	2485.100	44.74	AVG	-3.62	41.12	54.00	150	230	-12.88	
	2492.100	63.23	peak	-3.64	59.59	74.00	150	230	-14.41	
	2492.100	44.13	AVG	-3.64	40.49	54.00	150	230	-13.51	
	2494.300	61.94	peak	-3.65	58.29	74.00	150	230	-15.71	
	2494.300	43.98	AVG	-3.65	40.33	54.00	150	230	-13.67	
	2502.600	59.34	peak	-3.65	55.69	74.00	150	230	-18.31	
	2502.600	43.57	AVG	-3.65	39.92	54.00	150	230	-14.08	
	2504.200	58.44	peak	-3.64	54.80	74.00	150	230	-19.20	
	2504.200	43.65	AVG	-3.64	40.01	54.00	150	230	-13.99	



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

Operator: Jeff

File : 3

Data : #1

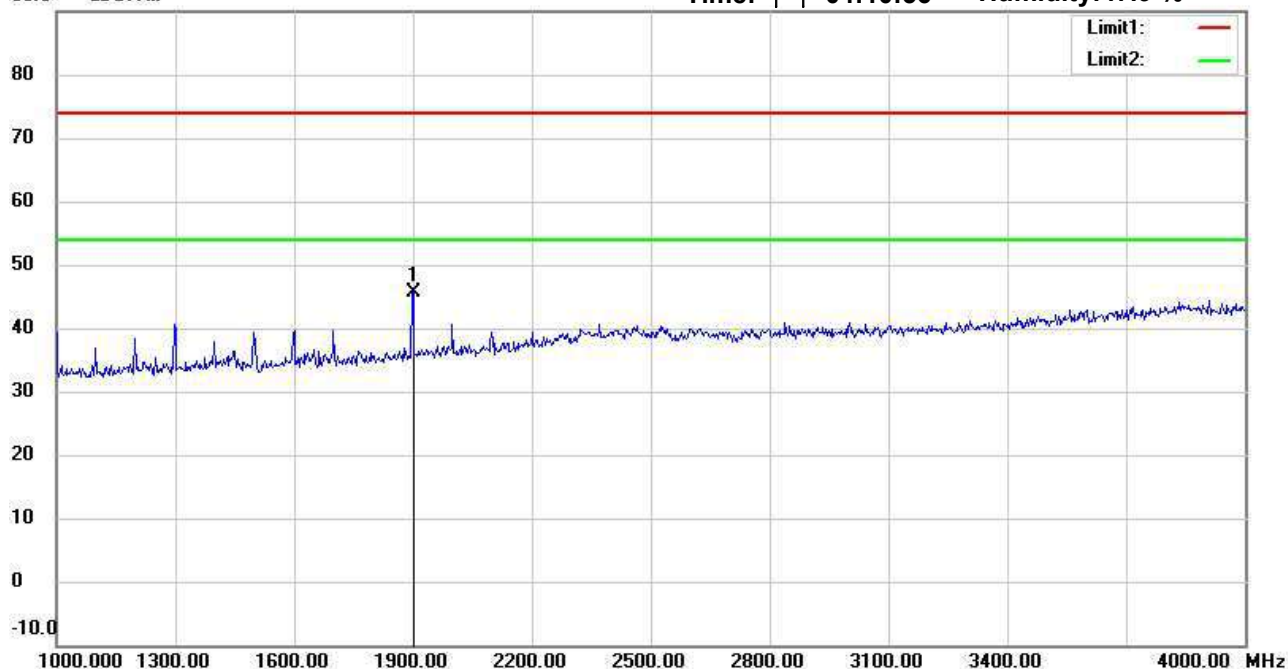
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:10:56

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
*	1900.000	51.21	peak	-5.51	45.70	74.00	150	136	-28.30	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #6

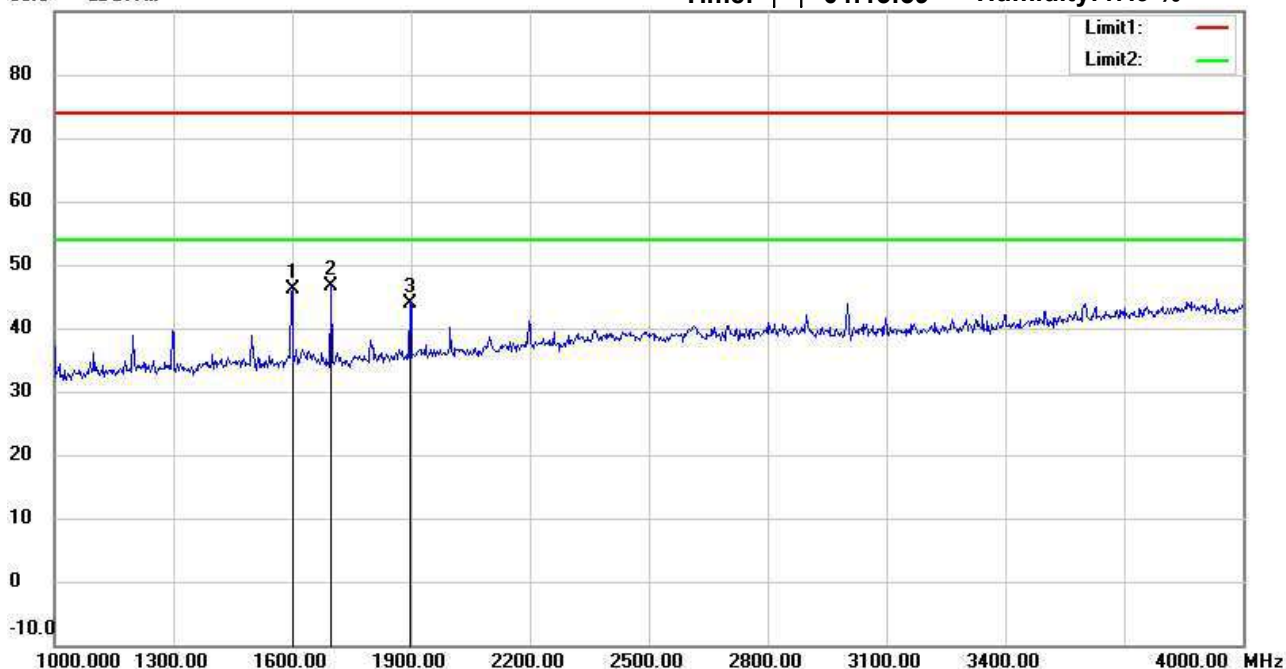
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:13:39

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	1600.000	53.27	peak	-7.17	46.10	74.00	150	121	-27.90	
*	1699.000	53.82	peak	-7.10	46.72	74.00	150	57	-27.28	
	1897.000	49.52	peak	-5.54	43.98	74.00	150	201	-30.02	

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



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

Operator: Jeff

File : 3

Data : #2

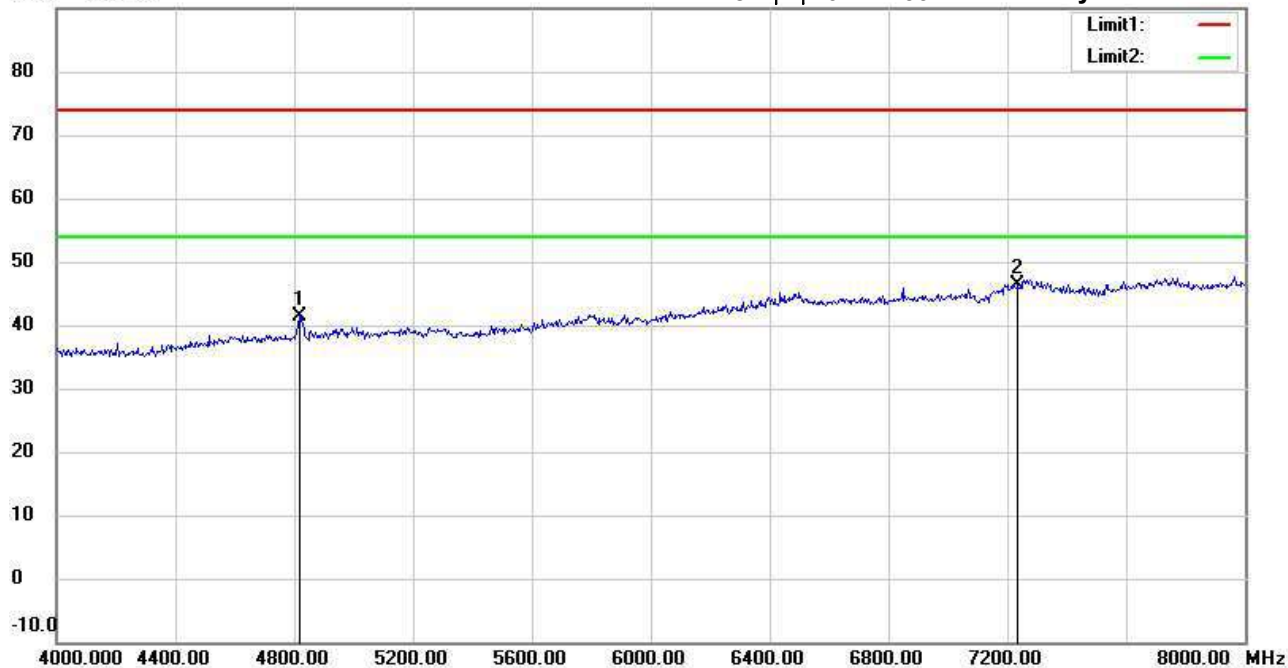
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:11:39

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	4820.000	35.58	peak	5.86	41.44	74.00	150	127	-32.56	
*	7236.000	33.38	peak	12.93	46.31	74.00	150	291	-27.69	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #7

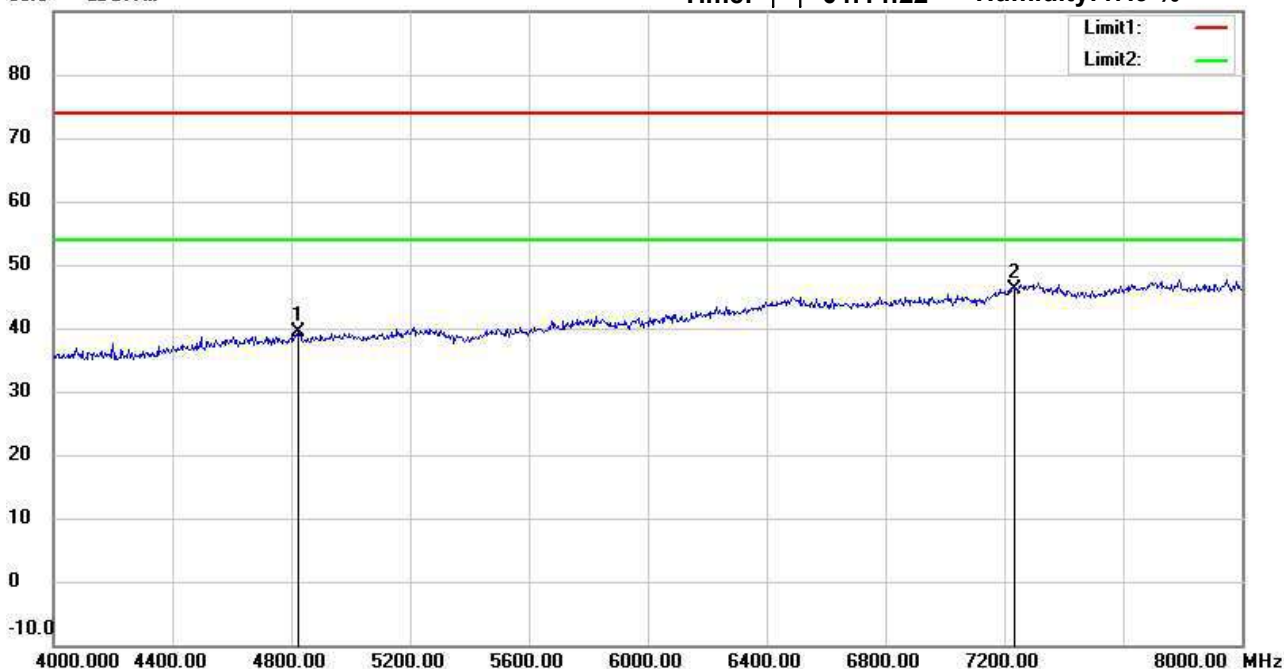
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:14:22

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	4824.000	33.63	peak	5.87	39.50	74.00	150	91	-34.50	
*	7236.000	33.29	peak	12.93	46.22	74.00	150	29	-27.78	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:12:27

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	9648.000	32.61	peak	14.43	47.04	74.00	150	209	-26.96	
*	12060.000	33.13	peak	17.10	50.23	74.00	150	326	-23.77	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:15:03

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	9648.000	32.35	peak	14.43	46.78	74.00	150	59	-27.22	
*	12060.000	33.12	peak	17.10	50.22	74.00	150	359	-23.78	

*: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: Jeff

File : 3

Data : #4

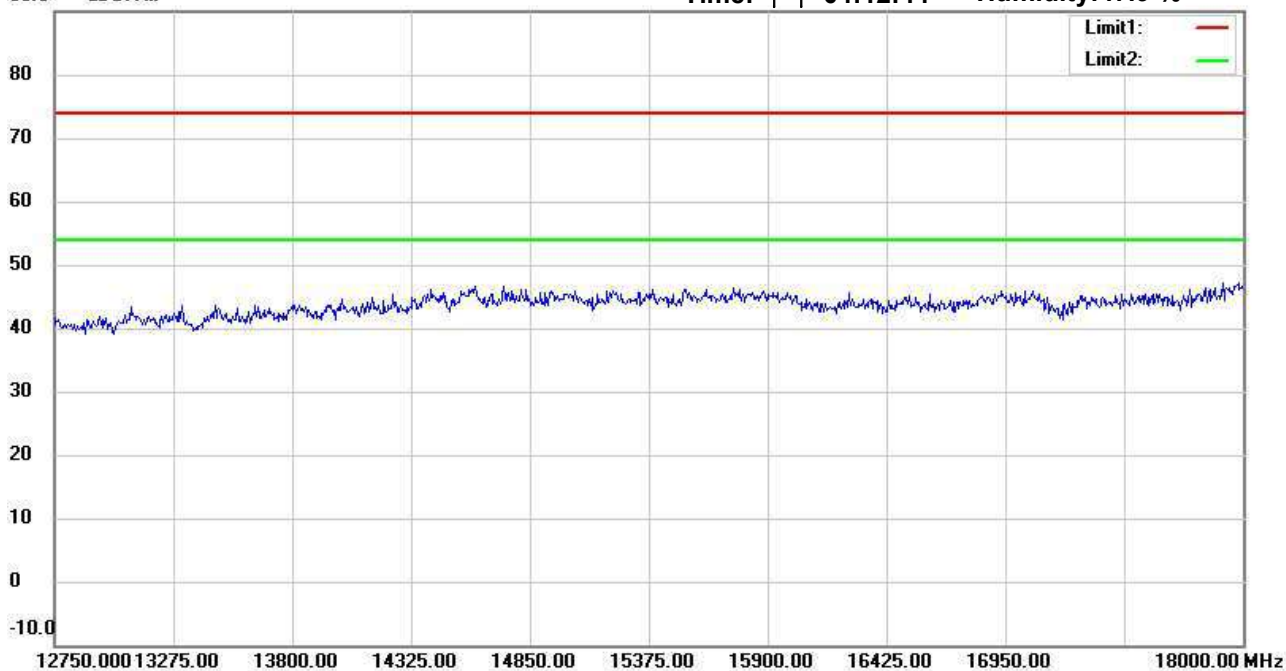
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:12:44

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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



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

Operator: Jeff

File : 3

Data : #9

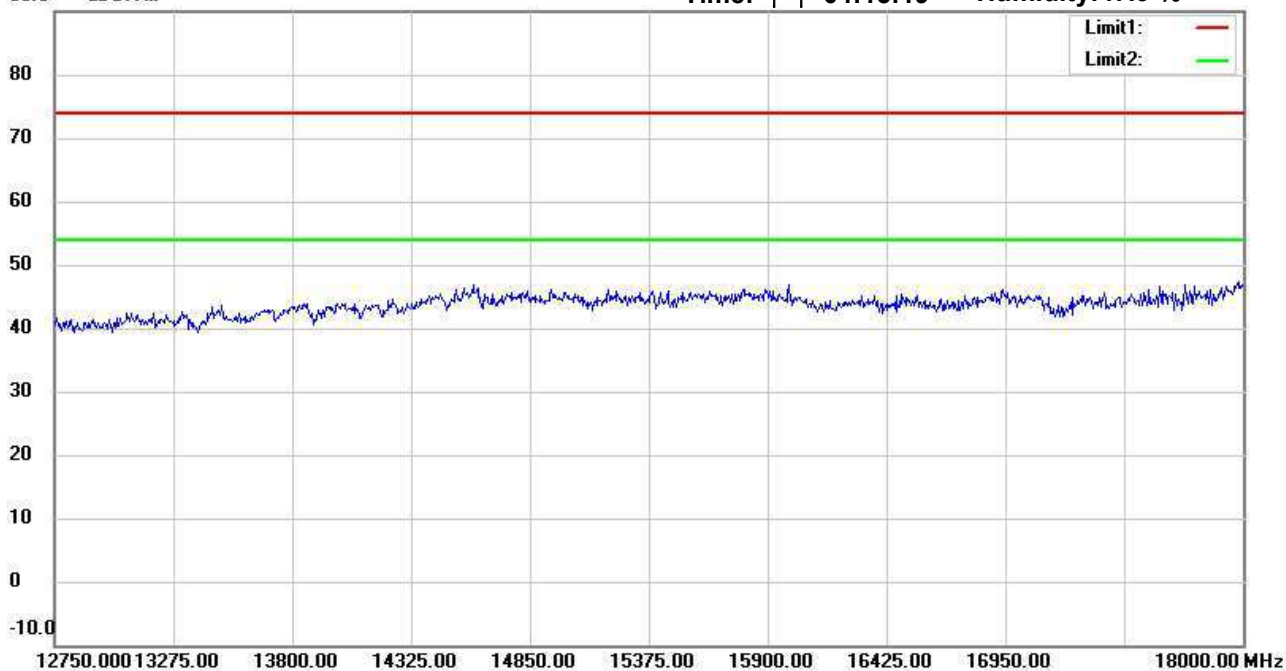
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:15:19

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #5

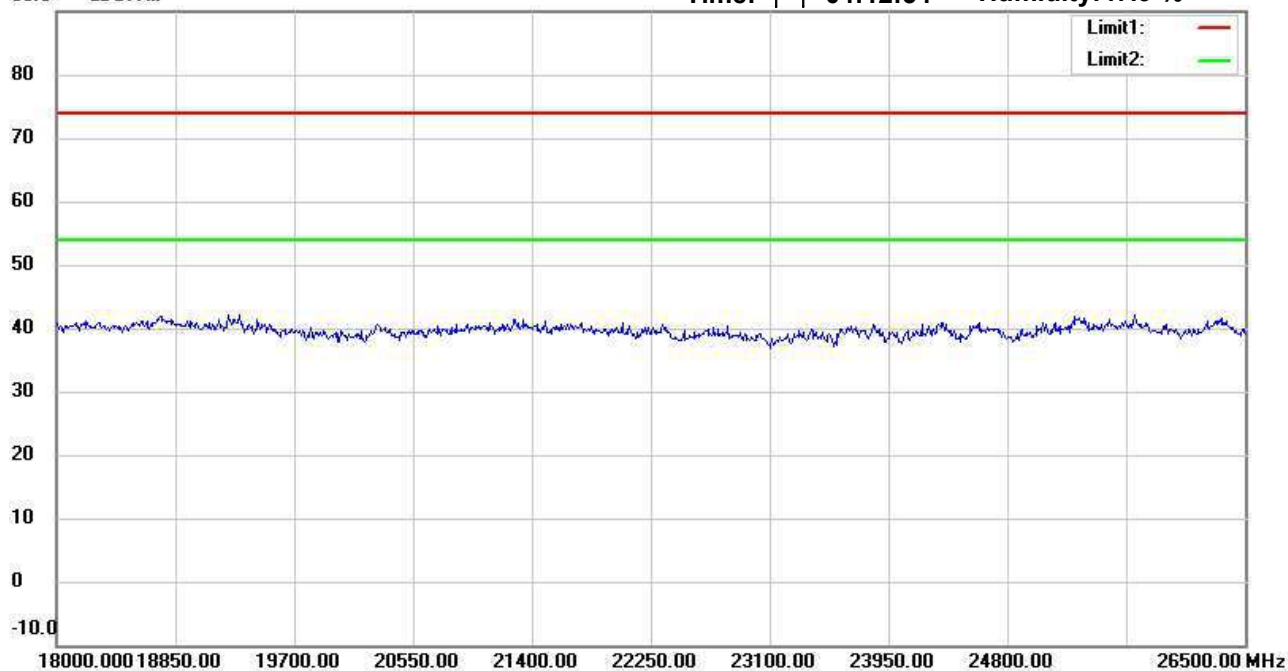
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:12:54

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #10

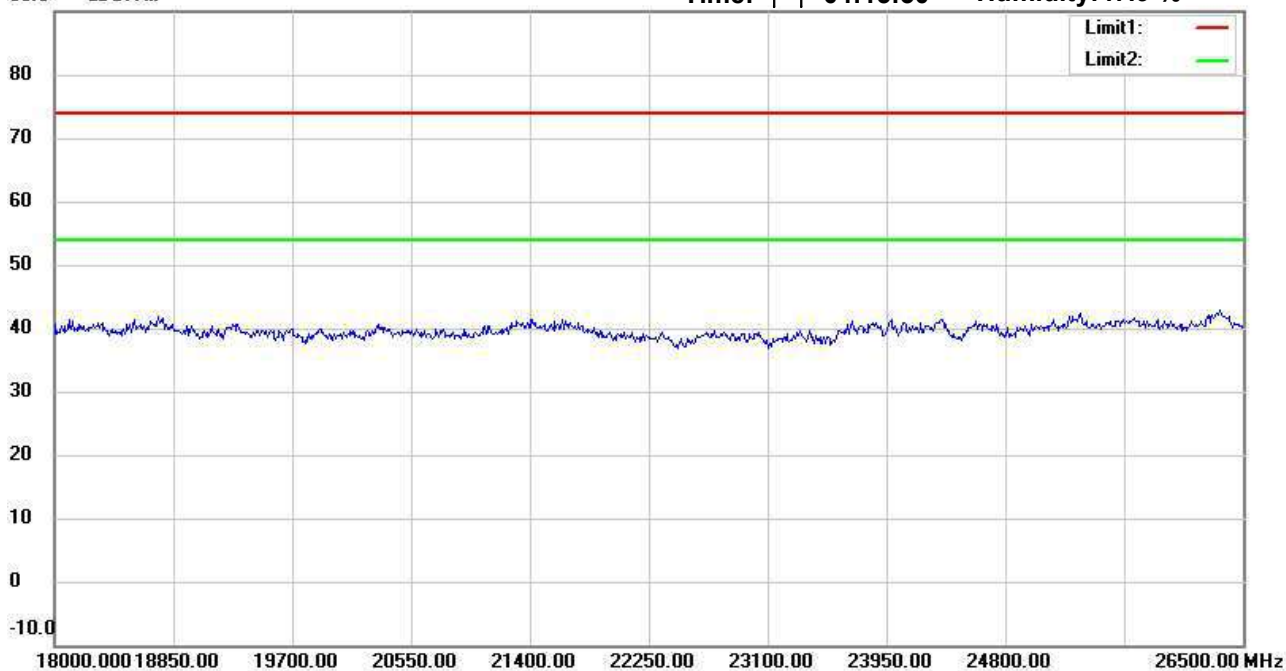
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:15:30

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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 :Bandedge

Data :#1

Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 03:58:56

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	2355.300	59.72	peak	-3.38	56.34	74.00	150	325	-17.66	
	2355.300	43.35	AVG	-3.38	39.97	54.00	150	325	-14.03	
	2362.100	61.52	peak	-3.39	58.13	74.00	150	325	-15.87	
	2362.100	43.71	AVG	-3.39	40.32	54.00	150	325	-13.68	
	2367.700	62.00	peak	-3.39	58.61	74.00	150	325	-15.39	
	2367.700	44.21	AVG	-3.39	40.82	54.00	150	325	-13.18	
	2371.000	64.52	peak	-3.39	61.13	74.00	150	325	-12.87	
	2371.000	44.82	AVG	-3.39	41.43	54.00	150	325	-12.57	
	2380.500	69.87	peak	-3.40	66.47	74.00	150	325	-7.53	
	2380.500	46.87	AVG	-3.40	43.47	54.00	150	325	-10.53	
	2384.800	71.67	peak	-3.41	68.26	74.00	150	325	-5.74	
	2384.800	47.55	AVG	-3.41	44.14	54.00	150	325	-9.86	
*	2388.700	76.04	peak	-3.41	72.63	74.00	150	325	-1.37	
	2388.700	48.60	AVG	-3.41	45.19	54.00	150	325	-8.81	
	2390.000	75.42	peak	-3.41	72.01	74.00	150	325	-1.99	
	2390.000	48.95	AVG	-3.41	45.54	54.00	150	325	-8.46	

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



Radiated Emission Measurement

Operator: Jeff

File :Bandedge

Data :#2

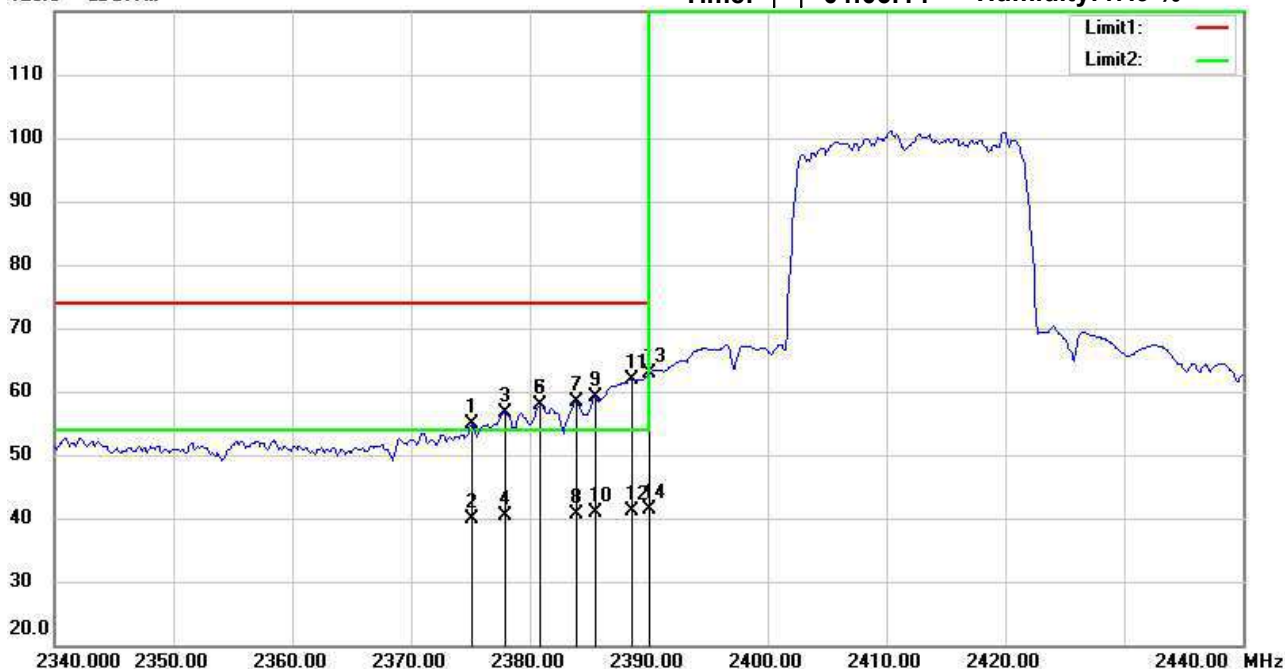
Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 04:06:14

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH1

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
	2375.100	58.23	peak	-3.40	54.83	74.00	150	235	-19.17	
	2375.100	43.36	AVG	-3.40	39.96	54.00	150	235	-14.04	
	2377.900	60.12	peak	-3.40	56.72	74.00	150	235	-17.28	
	2377.900	43.69	AVG	-3.40	40.29	54.00	150	235	-13.71	
	2380.900	61.18	peak	-3.40	57.78	74.00	150	235	-16.22	
	2380.900	61.18	peak	-3.40	57.78	74.00	150	235	-16.22	
	2383.900	61.82	peak	-3.41	58.41	74.00	150	235	-15.59	
	2383.900	44.05	AVG	-3.41	40.64	54.00	150	235	-13.36	
	2385.500	62.59	peak	-3.41	59.18	74.00	150	235	-14.82	
	2385.500	44.30	AVG	-3.41	40.89	54.00	150	235	-13.11	
	2388.600	65.35	peak	-3.41	61.94	74.00	150	235	-12.06	
	2388.600	44.48	AVG	-3.41	41.07	54.00	150	235	-12.93	
*	2390.000	66.20	peak	-3.41	62.79	74.00	150	235	-11.21	
	2390.000	44.73	AVG	-3.41	41.32	54.00	150	235	-12.68	

*: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: Jeff

File : 3

Data : #1

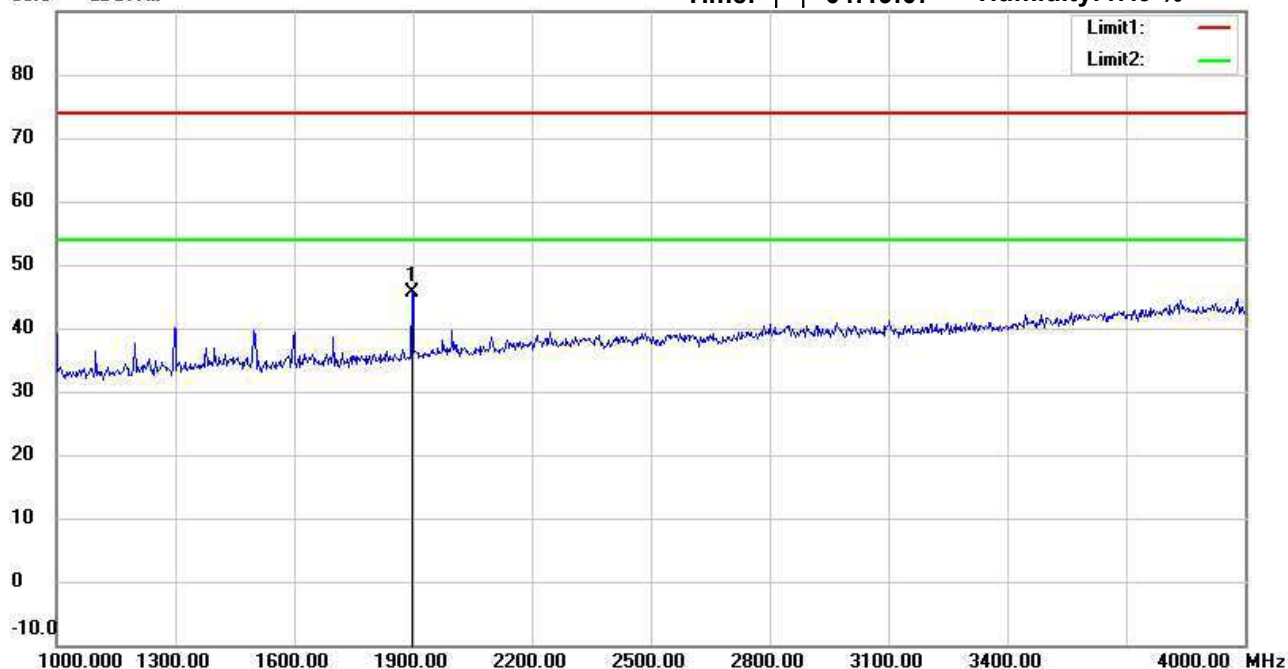
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:19:07

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
*	1897.000	51.23	peak	-5.54	45.69	74.00	150	49	-28.31	

*: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: Jeff

File : 3

Data : #6

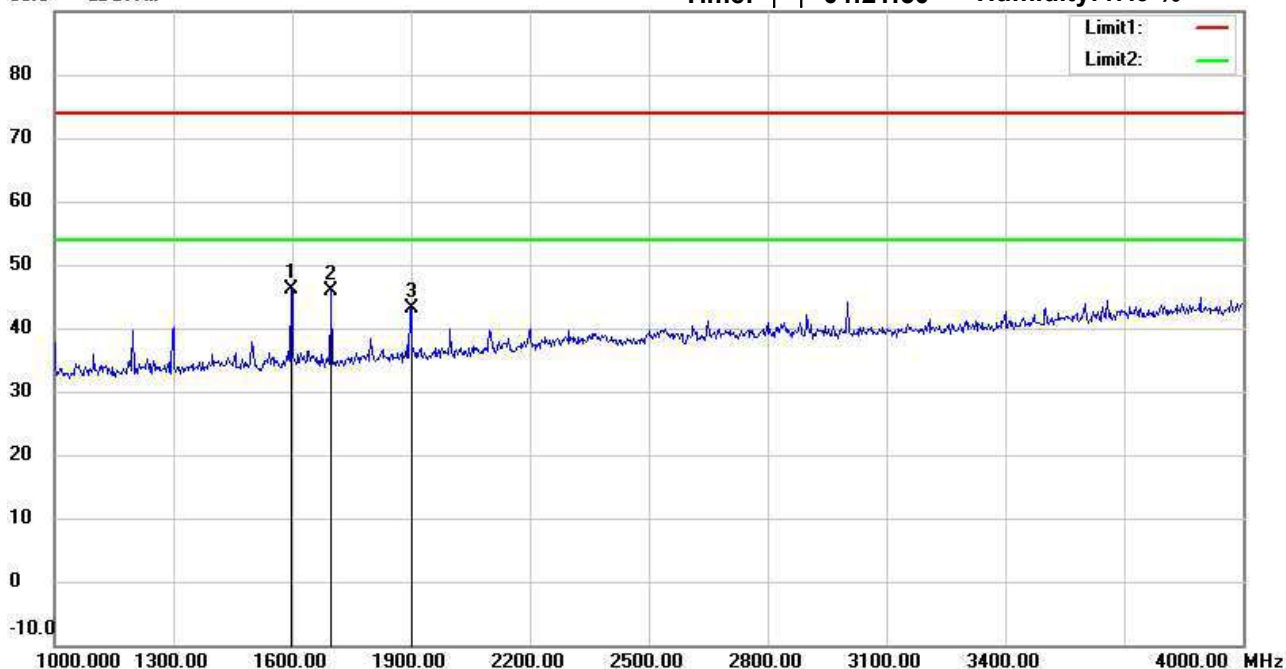
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:21:50

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
*	1597.000	53.31	peak	-7.19	46.12	74.00	150	76	-27.88	
	1699.000	52.98	peak	-7.10	45.88	74.00	150	208	-28.12	
	1900.000	48.72	peak	-5.51	43.21	74.00	150	137	-30.79	

*: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: Jeff

File : 3

Data : #2

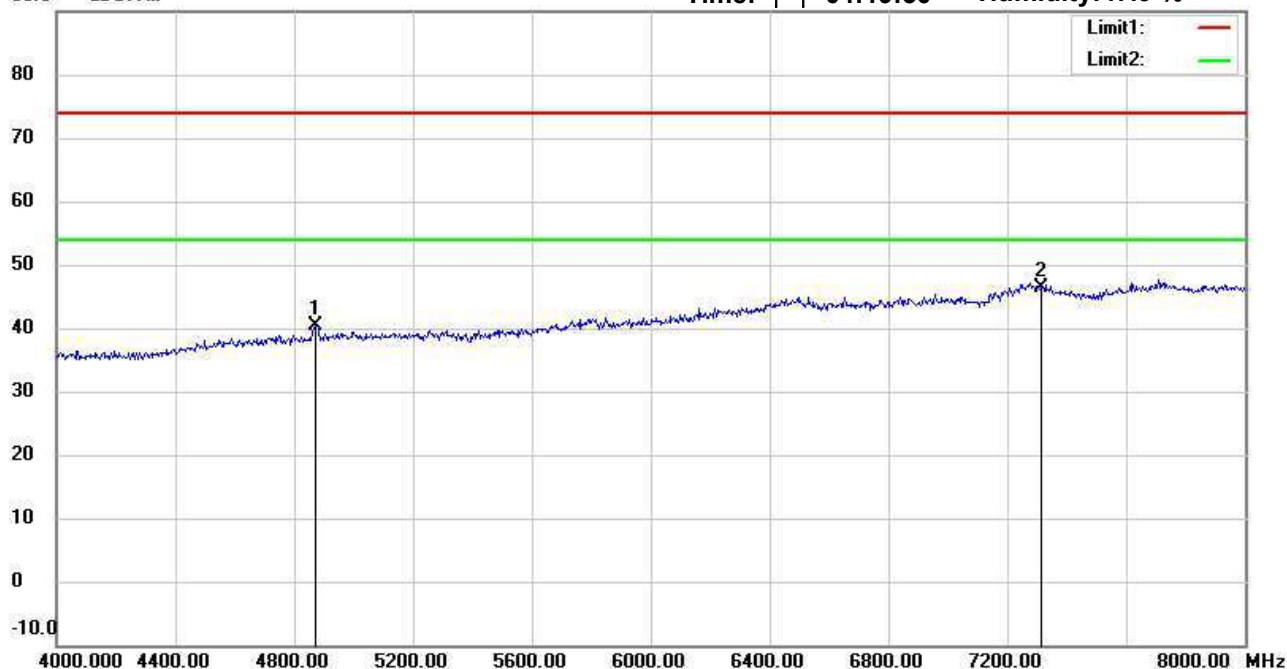
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:19:50

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
	4872.000	34.45	peak	6.02	40.47	74.00	150	34	-33.53	
*	7311.000	32.87	peak	13.40	46.27	74.00	150	110	-27.73	

*: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: Jeff

File : 3

Data : #7

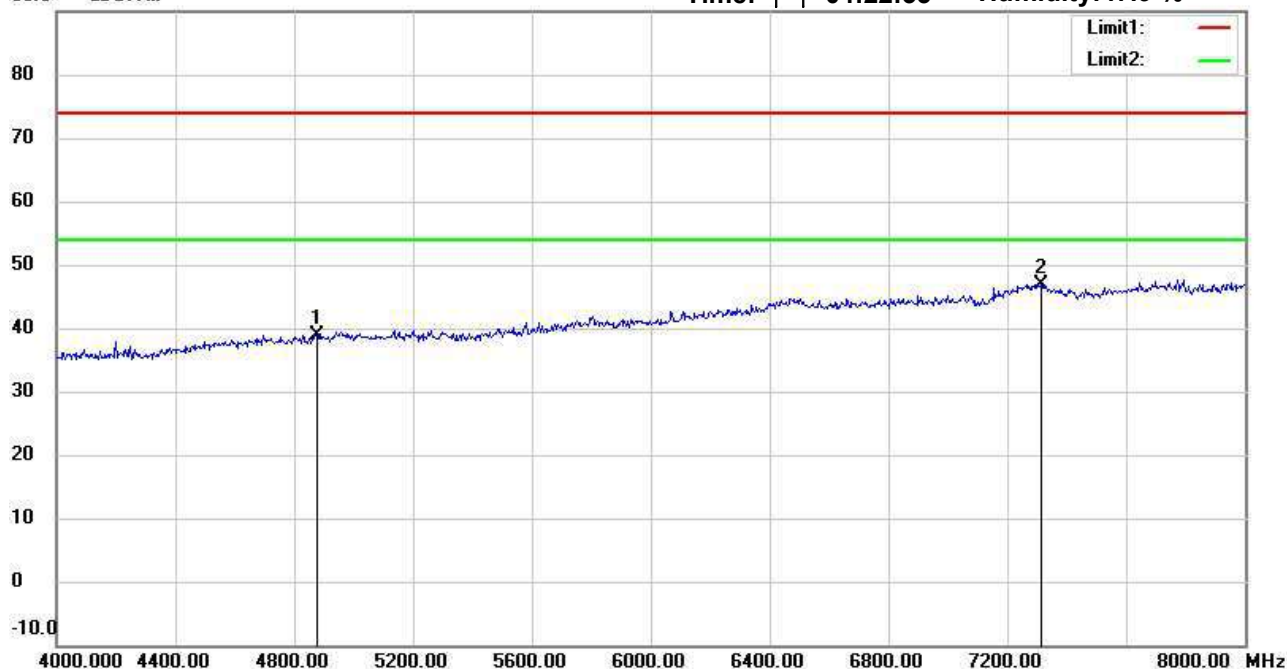
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:22:33

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
	4874.000	32.86	peak	6.03	38.89	74.00	150	137	-35.11	
*	7311.000	33.59	peak	13.40	46.99	74.00	150	211	-27.01	

*: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: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:20:38

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
	9748.000	32.04	peak	14.68	46.72	74.00	150	40	-27.28	
*	12185.000	32.26	peak	16.41	48.67	74.00	150	272	-25.33	

*: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: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:23:14

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
	9748.000	31.68	peak	14.68	46.36	74.00	150	104	-27.64	
*	12185.000	31.86	peak	16.41	48.27	74.00	150	31	-25.73	

*: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: Jeff

File : 3

Data : #4

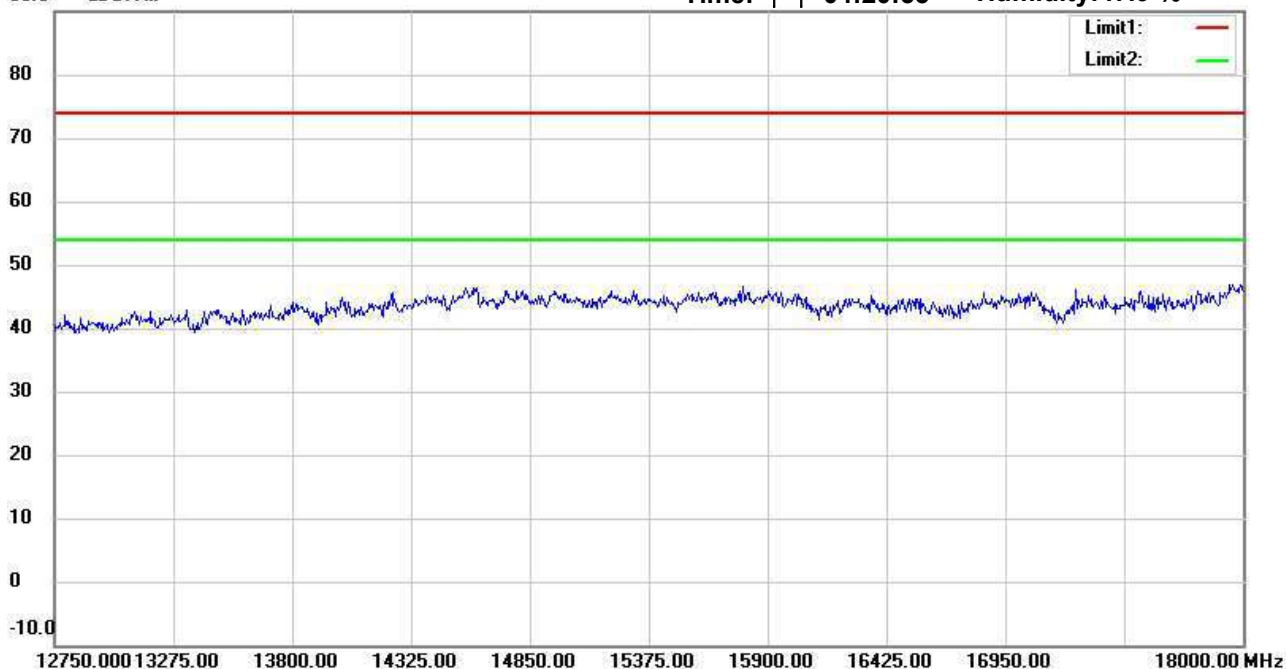
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:20:55

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #9

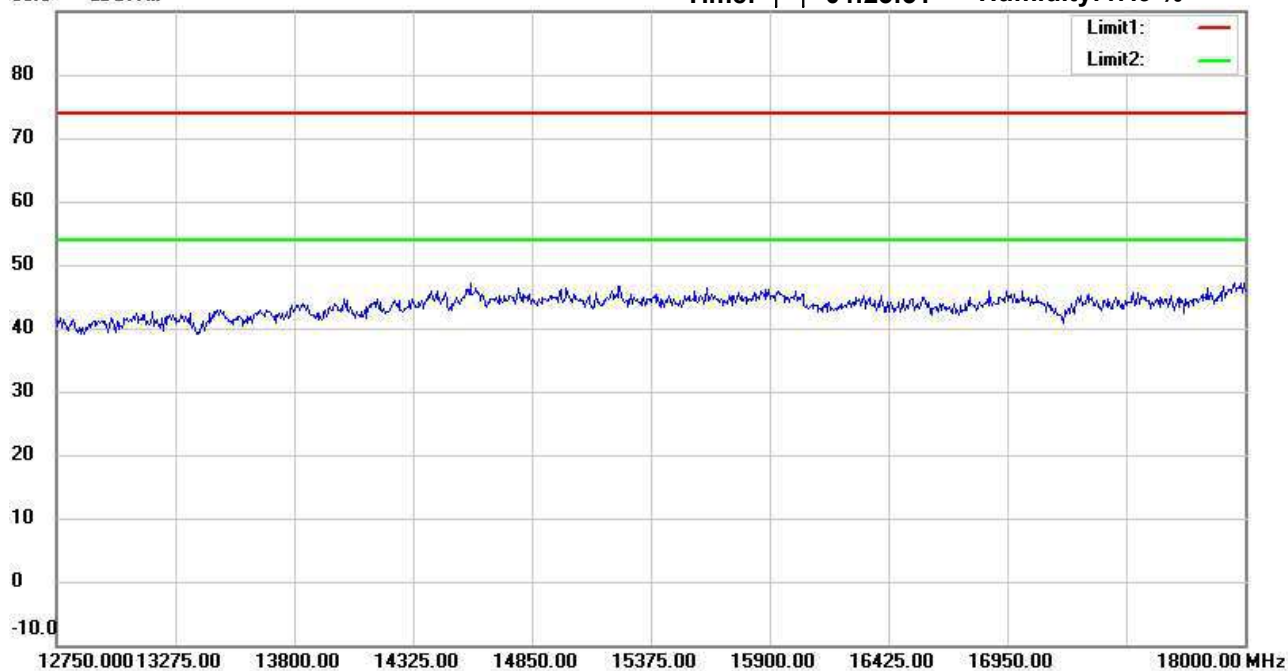
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:23:31

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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



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: Jeff

File : 3

Data : #5

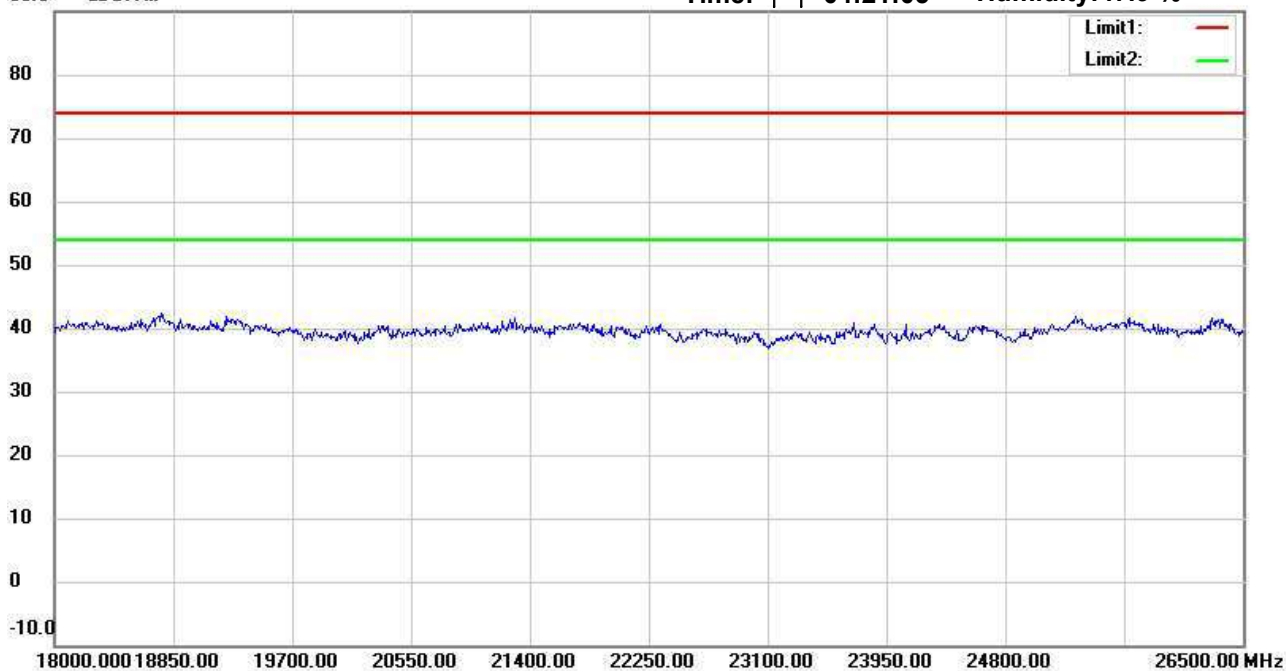
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:21:05

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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



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: Jeff

File : 3

Data : #10

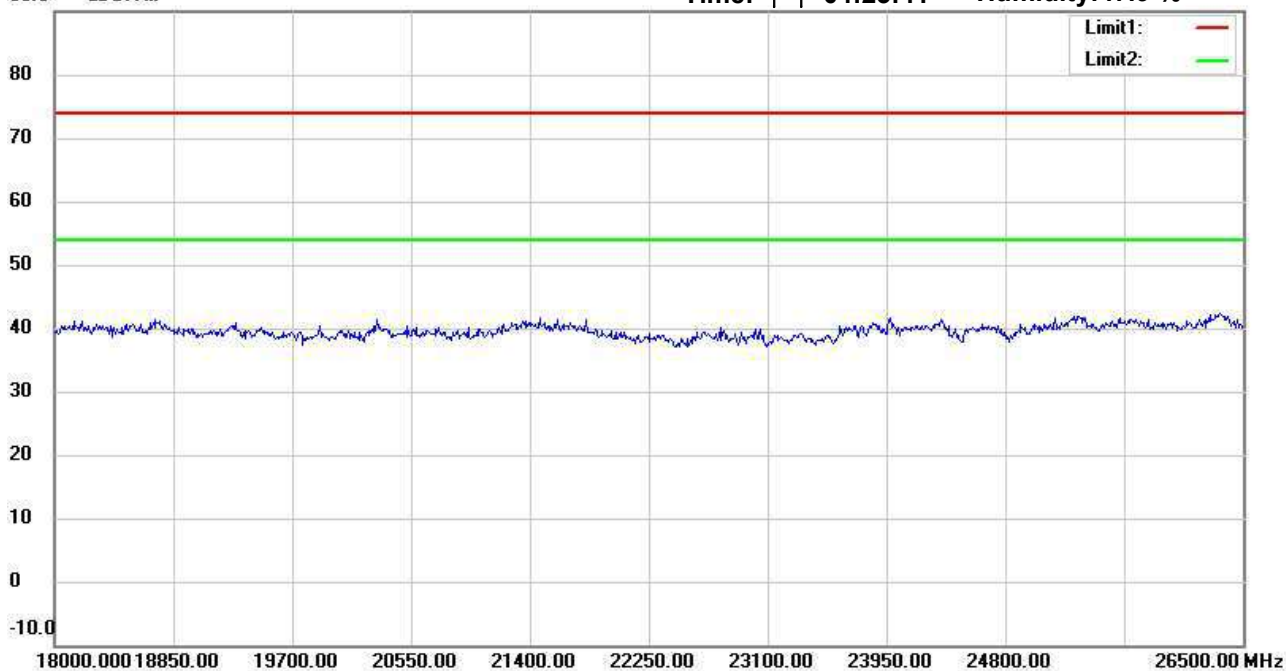
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:23:41

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH6

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
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #1

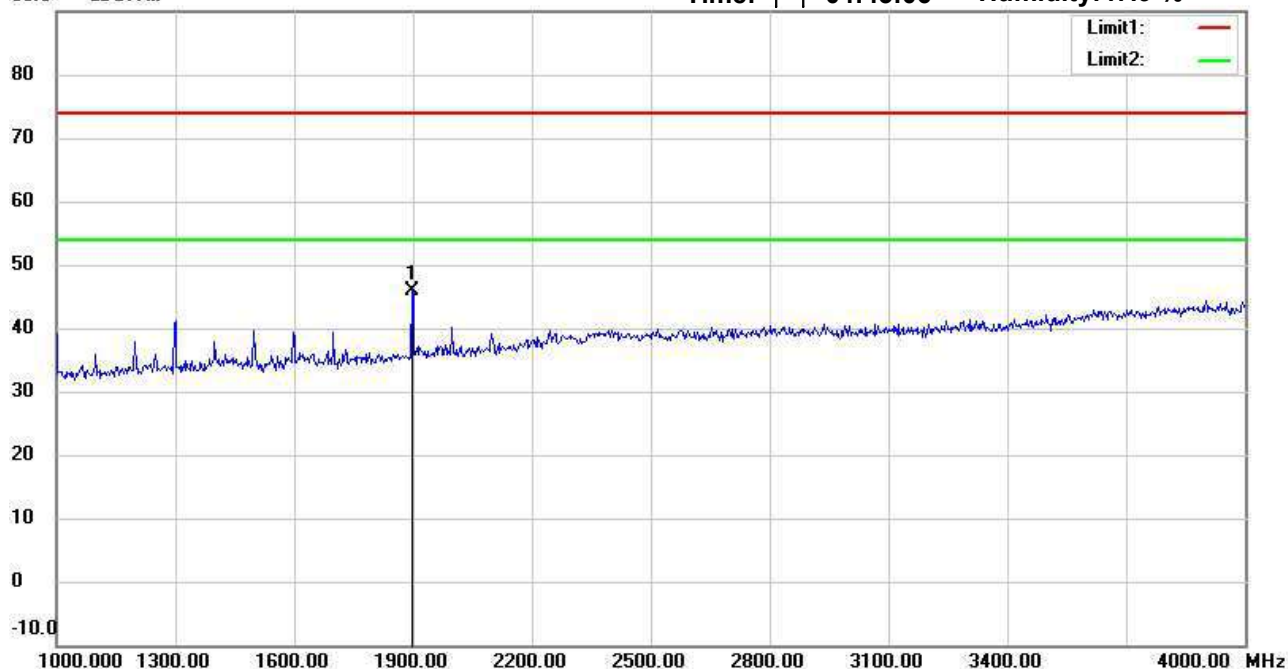
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:43:06

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
*	1897.000	51.33	peak	-5.54	45.79	74.00	150	213	-28.21	

*: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: Jeff

File : 3

Data : #6

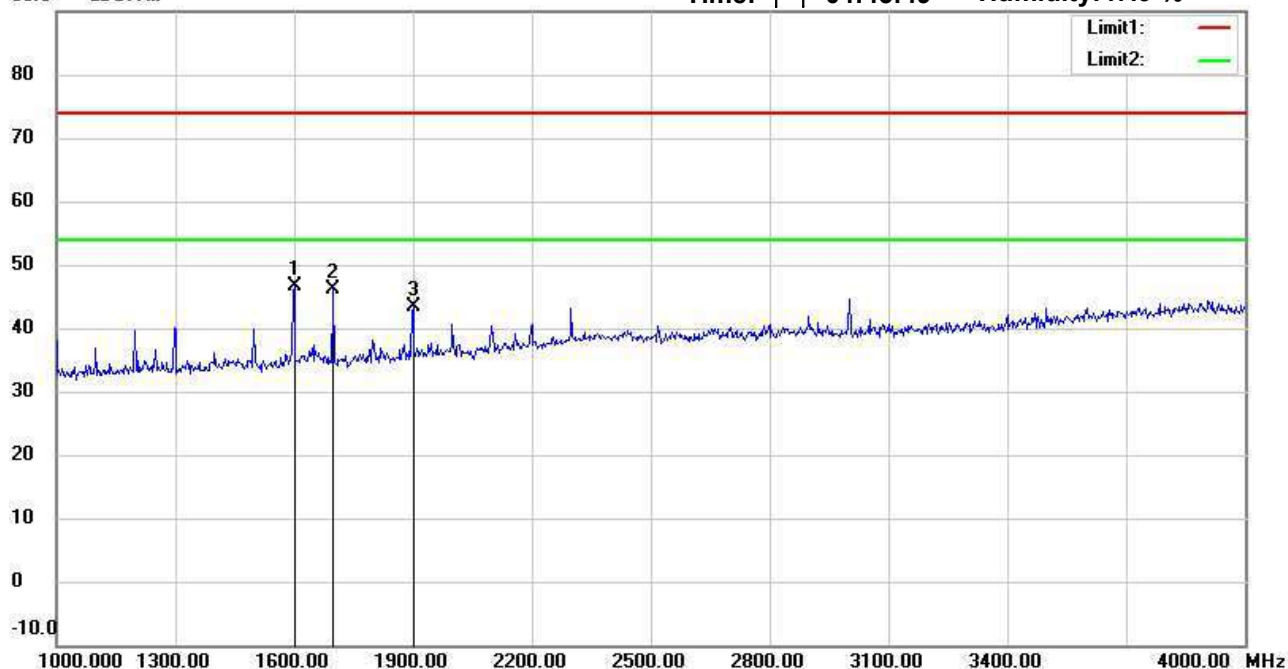
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:45:49

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
*	1600.000	53.86	peak	-7.17	46.69	74.00	150	145	-27.31	
	1699.000	53.22	peak	-7.10	46.12	74.00	150	21	-27.88	
	1900.000	48.80	peak	-5.51	43.29	74.00	150	72	-30.71	

*: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: Jeff

File : 3

Data : #2

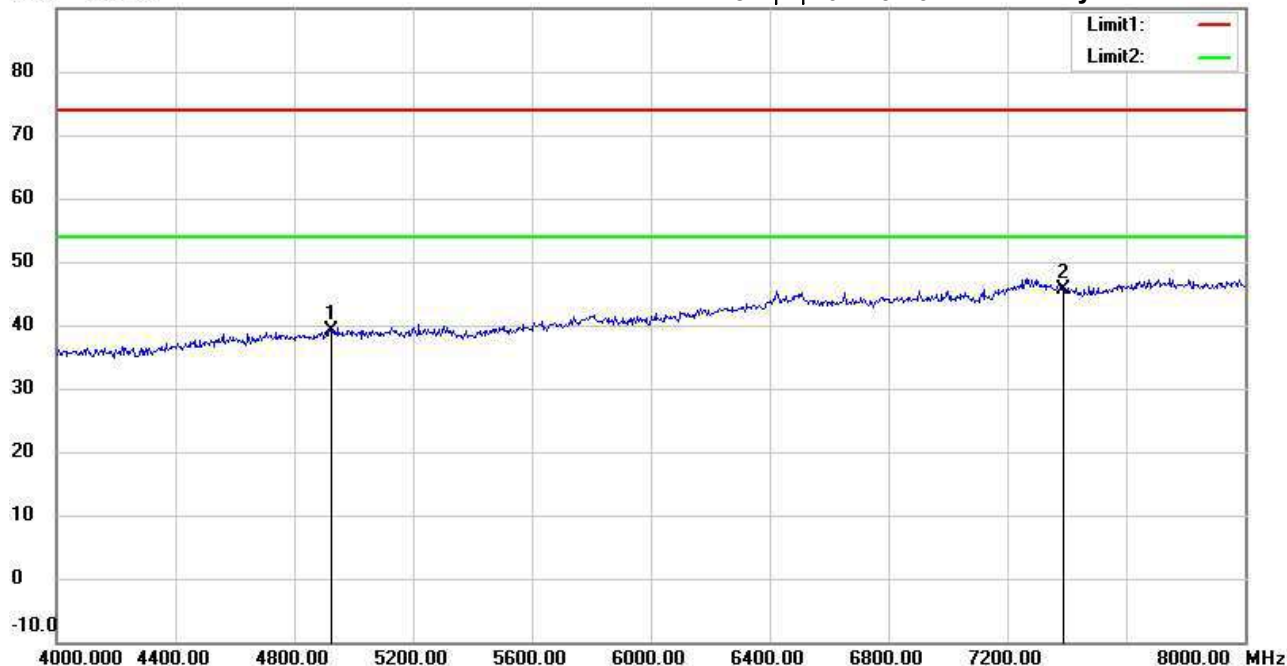
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:43:49

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
	4924.000	32.97	peak	6.23	39.20	74.00	150	35	-34.80	
*	7386.000	32.36	peak	13.16	45.52	74.00	150	17	-28.48	

*: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: Jeff

File : 3

Data : #7

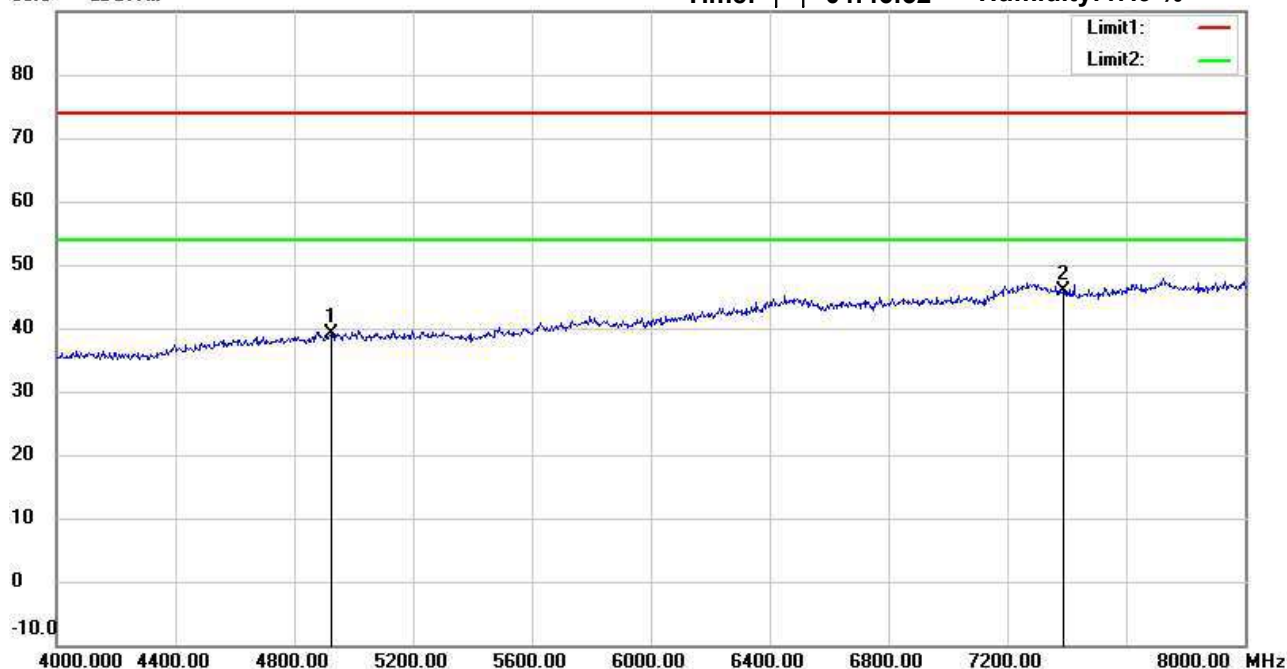
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:46:32

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
	4924.000	32.80	peak	6.23	39.03	74.00	150	39	-34.97	
*	7386.000	32.62	peak	13.16	45.78	74.00	150	0	-28.22	

*: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: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:44:37

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
	9848.000	32.10	peak	14.69	46.79	74.00	150	0	-27.21	
*	12310.000	32.61	peak	16.05	48.66	74.00	150	200	-25.34	

*: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: Jeff

File : 3

Data : #8

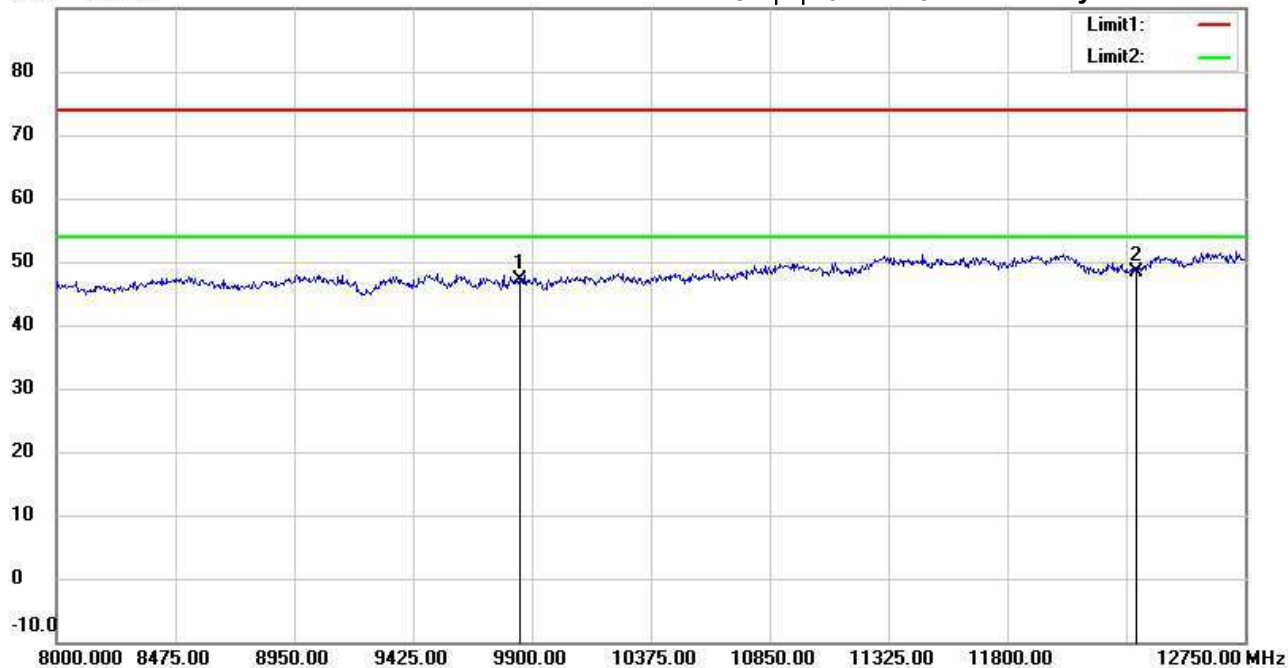
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:47:13

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
	9848.000	32.37	peak	14.69	47.06	74.00	150	359	-26.94	
*	12310.000	32.43	peak	16.05	48.48	74.00	150	247	-25.52	

*: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: Jeff

File : 3

Data : #4

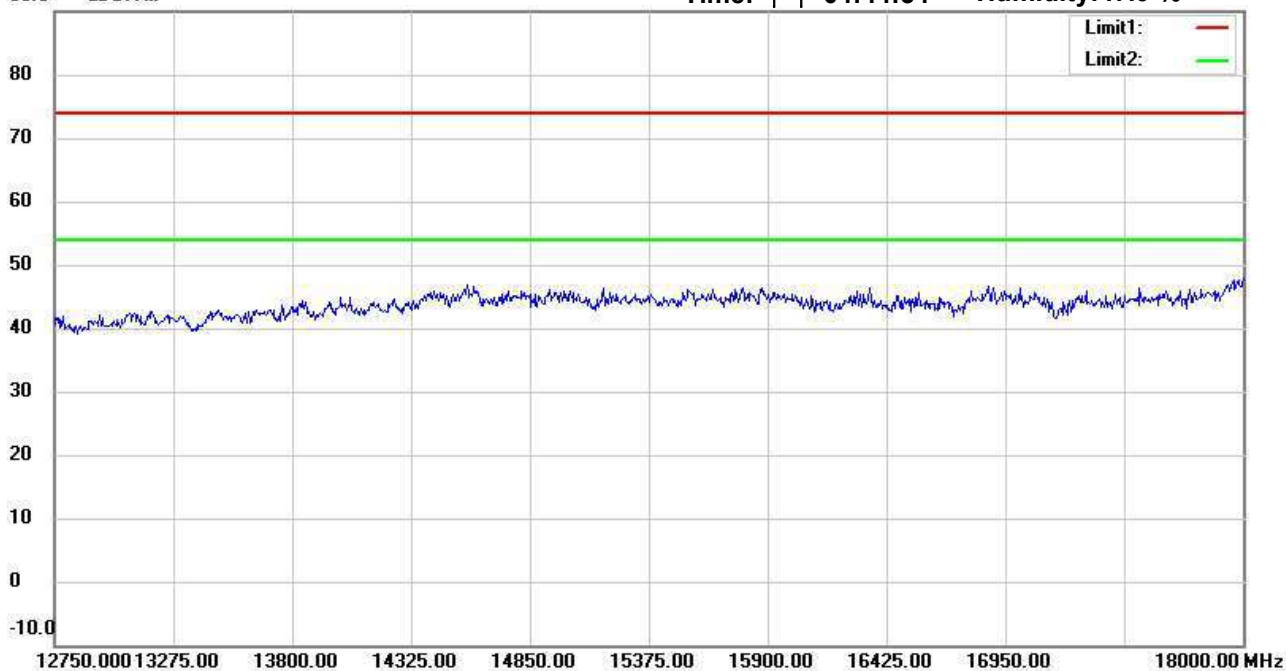
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:44:54

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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



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: Jeff

File : 3

Data : #9

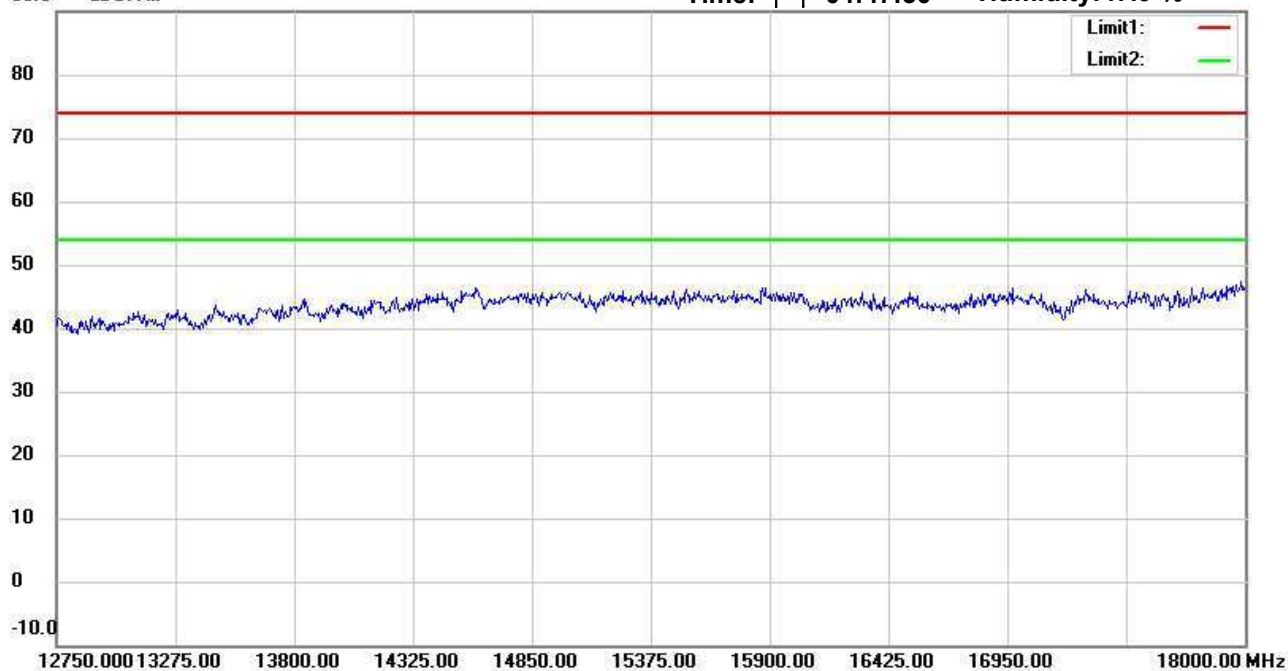
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 04:47:30

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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



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: Jeff

File :3

Data :#5

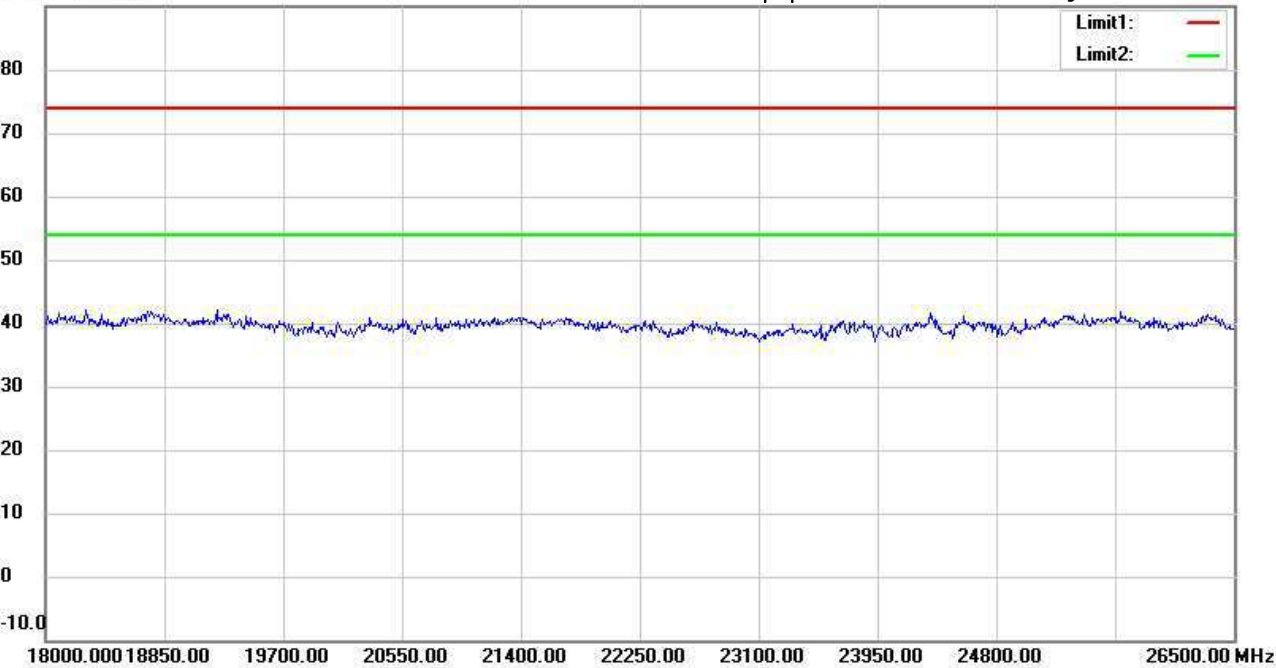
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 04:45:04

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

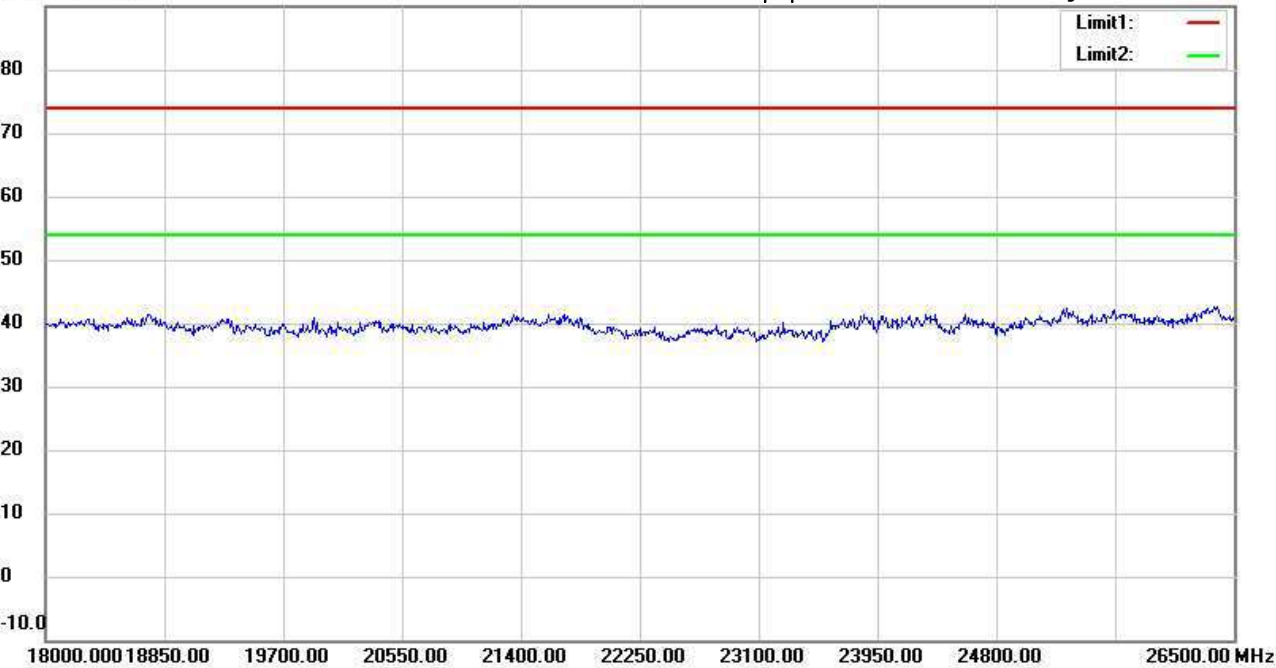
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 04:47:40

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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 :Bandedge

Data :#1

Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 04:29:58

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
	2483.500	70.54	peak	-3.62	66.92	74.00	150	324	-7.08	
	2483.500	49.22	AVG	-3.62	45.60	54.00	150	324	-8.40	
*	2485.900	76.31	peak	-3.63	72.68	74.00	150	324	-1.32	
	2485.900	48.62	AVG	-3.63	44.99	54.00	150	324	-9.01	
	2491.800	71.66	peak	-3.64	68.02	74.00	150	324	-5.98	
	2491.800	47.57	AVG	-3.64	43.93	54.00	150	324	-10.07	
	2498.400	66.62	peak	-3.66	62.96	74.00	150	324	-11.04	
	2498.400	46.43	AVG	-3.66	42.77	54.00	150	324	-11.23	
	2502.400	63.48	peak	-3.65	59.83	74.00	150	324	-14.17	
	2502.400	45.91	AVG	-3.65	42.26	54.00	150	324	-11.74	
	2506.300	62.85	peak	-3.63	59.22	74.00	150	324	-14.78	
	2506.300	45.60	AVG	-3.63	41.97	54.00	150	324	-12.03	
	2510.600	60.27	peak	-3.61	56.66	74.00	150	324	-17.34	
	2510.600	45.19	AVG	-3.61	41.58	54.00	150	324	-12.42	
	2512.600	59.61	peak	-3.60	56.01	74.00	150	324	-17.99	
	2512.600	45.05	AVG	-3.60	41.45	54.00	150	324	-12.55	

*: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: Jeff

File : Bandedge

Data : #2

Date: 2025/12/9

Temperature: 24.8 °C

120.0 dBuV/m

Time: 下午 04:37:24

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax20 CH11

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
	2483.500	67.12	peak	-3.62	63.50	74.00	150	300	-10.50	
	2483.500	45.82	AVG	-3.62	42.20	54.00	150	300	-11.80	
*	2484.400	67.15	peak	-3.62	63.53	74.00	150	300	-10.47	
	2484.400	45.46	AVG	-3.62	41.84	54.00	150	300	-12.16	
	2489.300	66.93	peak	-3.63	63.30	74.00	150	300	-10.70	
	2489.300	45.46	AVG	-3.63	41.83	54.00	150	300	-12.17	
	2495.400	64.73	peak	-3.65	61.08	74.00	150	300	-12.92	
	2495.400	44.75	AVG	-3.65	41.10	54.00	150	300	-12.90	
	2498.100	63.29	peak	-3.66	59.63	74.00	150	300	-14.37	
	2498.100	44.54	AVG	-3.66	40.88	54.00	150	300	-13.12	
	2500.300	58.86	peak	-3.66	55.20	74.00	150	300	-18.80	
	2500.300	44.25	AVG	-3.66	40.59	54.00	150	300	-13.41	

*: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: Jeff

File : 3

Data : #1

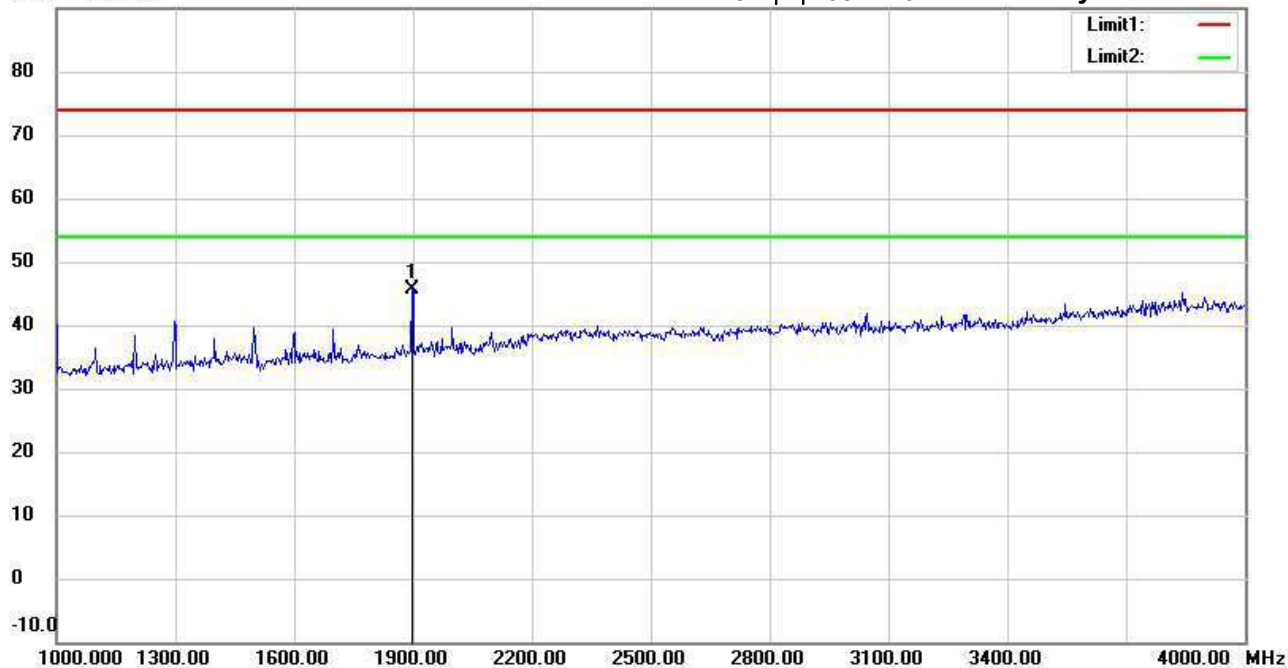
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:12:01

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
*	1897.000	51.19	peak	-5.54	45.65	74.00	150	139	-28.35	

*: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: Jeff

File : 3

Data : #6

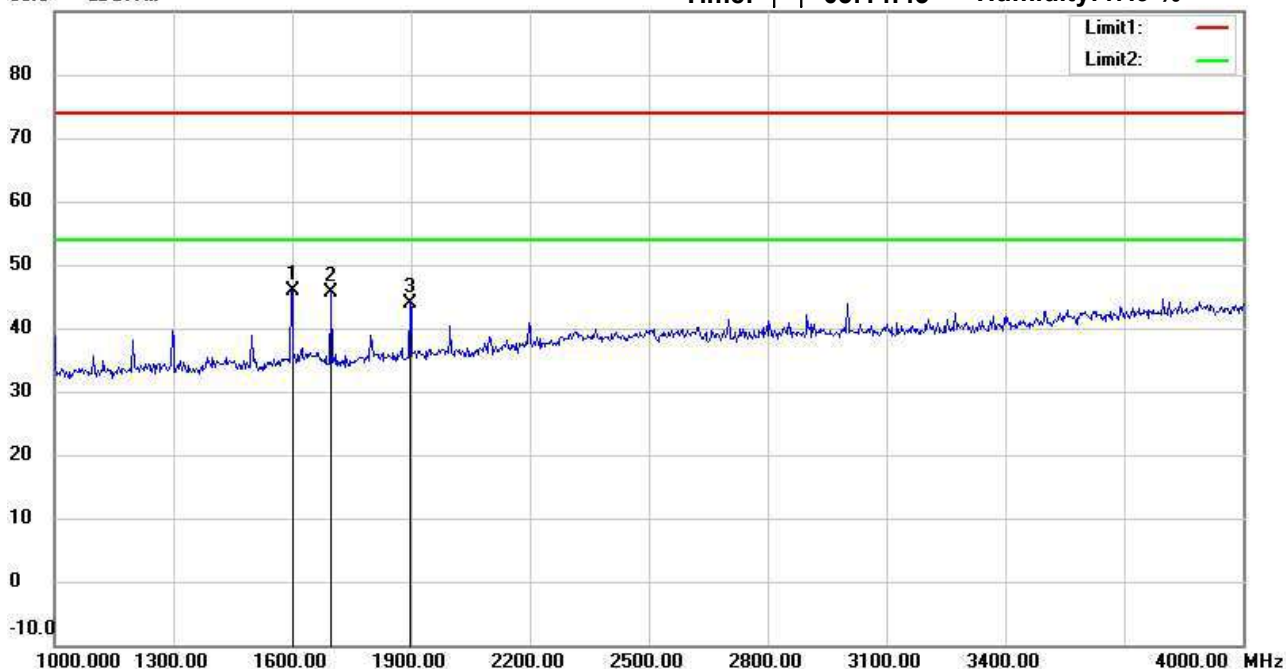
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:14:43

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
*	1600.000	53.08	peak	-7.17	45.91	74.00	150	63	-28.09	
	1699.000	52.83	peak	-7.10	45.73	74.00	150	17	-28.27	
	1897.000	49.32	peak	-5.54	43.78	74.00	150	126	-30.22	

*: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: Jeff

File : 3

Data : #2

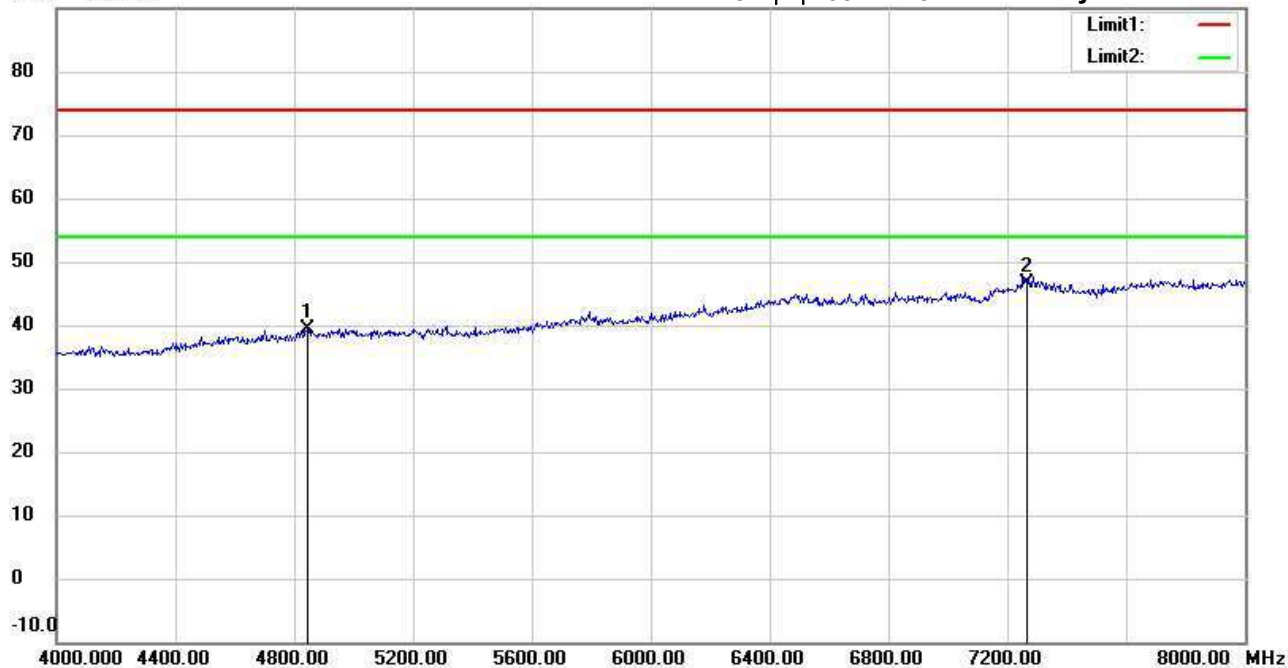
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:12:43

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
	4844.000	33.36	peak	5.94	39.30	74.00	150	118	-34.70	
*	7266.000	33.53	peak	13.17	46.70	74.00	150	73	-27.30	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #7

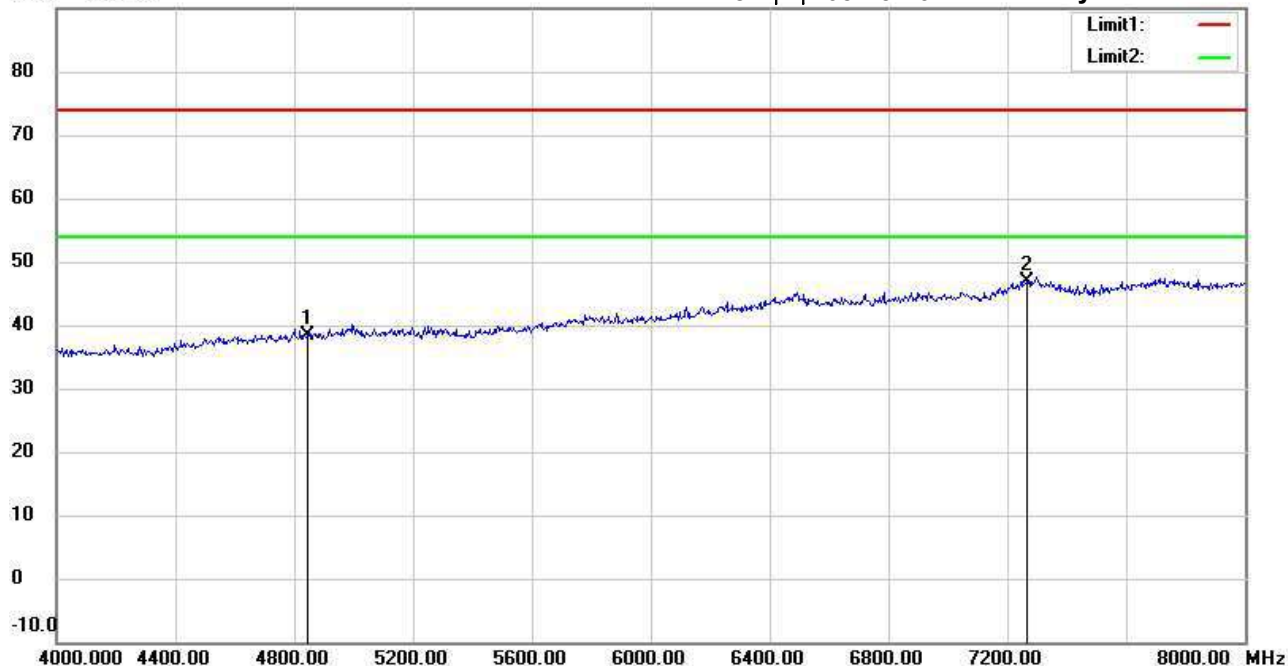
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:15:26

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
	4844.000	32.51	peak	5.94	38.45	74.00	150	41	-35.55	
*	7266.000	33.69	peak	13.17	46.86	74.00	150	207	-27.14	

*: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: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:13:32

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
	9688.000	32.32	peak	14.46	46.78	74.00	150	12	-27.22	
*	12110.000	32.27	peak	16.53	48.80	74.00	150	91	-25.20	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:16:07

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
	9688.000	31.94	peak	14.46	46.40	74.00	150	93	-27.60	
*	12110.000	32.24	peak	16.53	48.77	74.00	150	196	-25.23	

*: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: Jeff

File :3

Data :#4

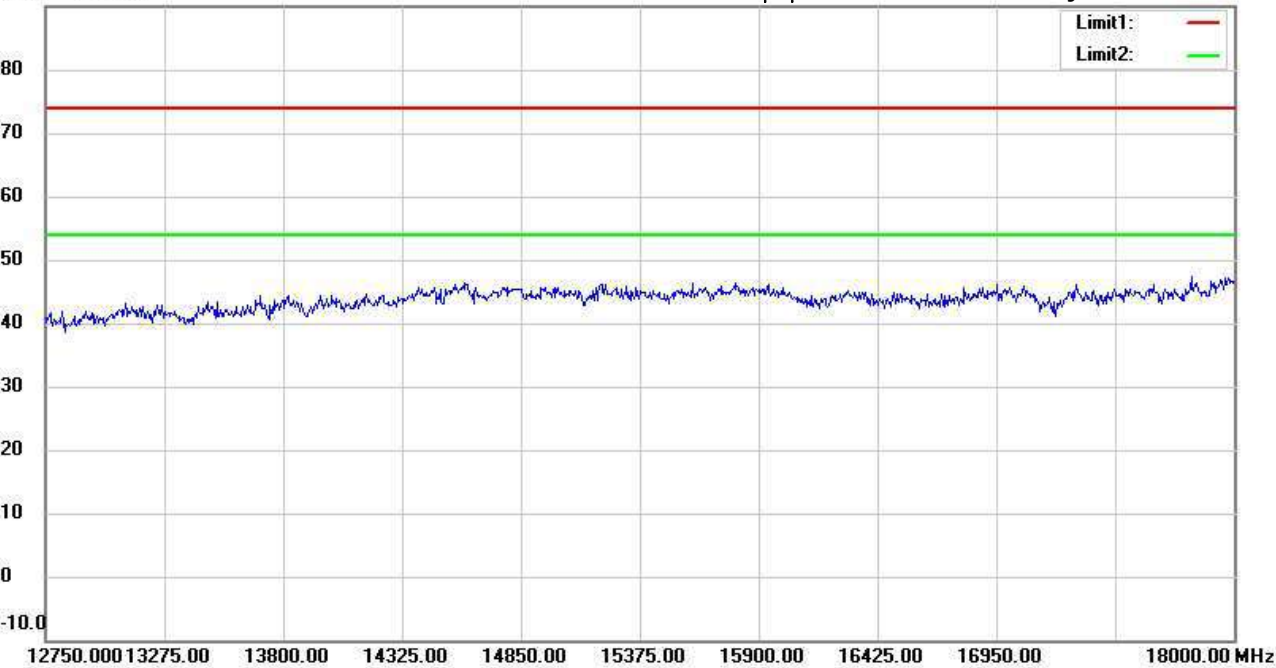
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 05:13:48

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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



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

Operator: Jeff

File : 3

Data : #9

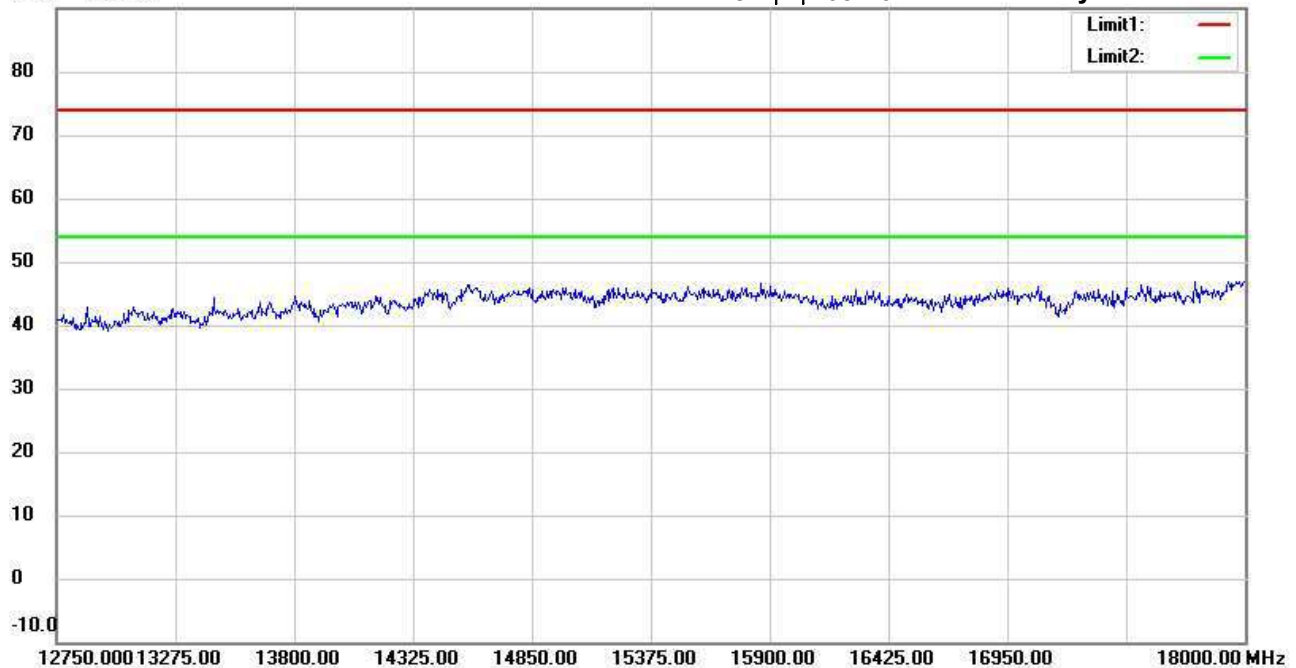
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:16:24

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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: Jeff

File :3

Data :#5

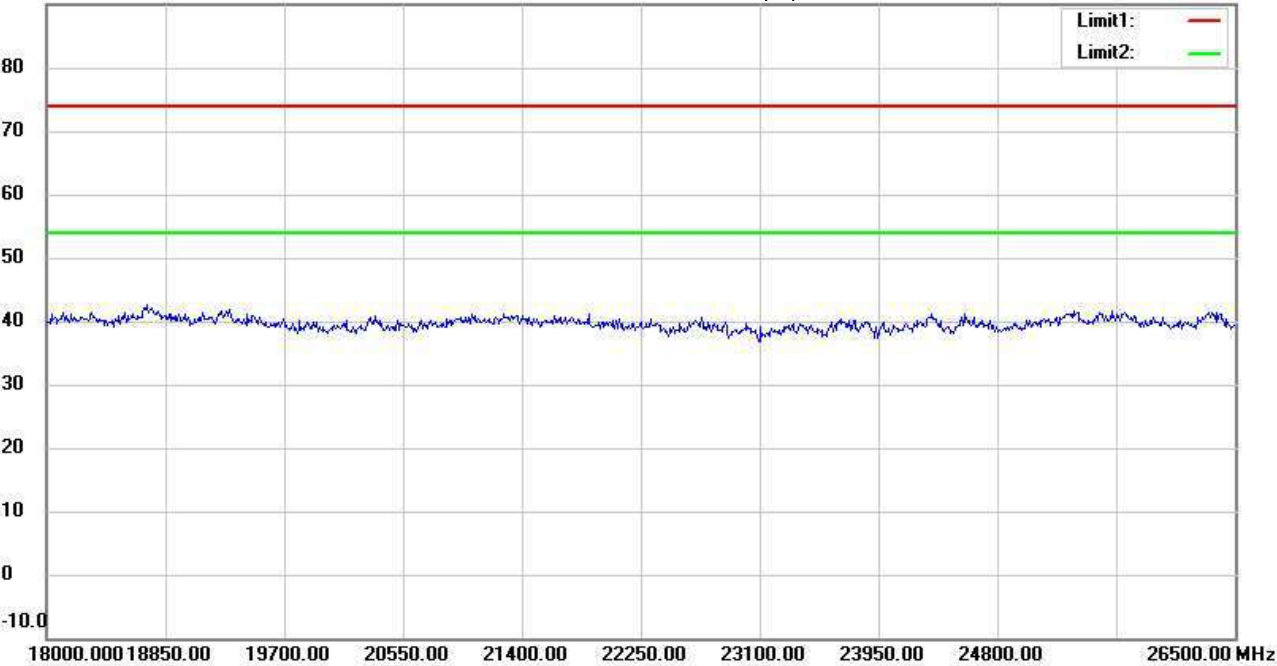
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 05:13:58

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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: Jeff

File : 3

Data : #10

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:16:34

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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



Radiated Emission Measurement

Operator: Jeff

File : Bandedge

Data : #1

Date: 2025/12/9

Temperature: 24.8 °C

120.0 dBuV/m

Time: 下午 04:57:42

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
	2340.000	58.48	peak	-3.37	55.11	74.00	150	325	-18.89	
	2340.000	42.98	AVG	-3.37	39.61	54.00	150	325	-14.39	
	2344.900	60.47	peak	-3.37	57.10	74.00	150	325	-16.90	
	2344.900	43.30	AVG	-3.37	39.93	54.00	150	325	-14.07	
	2350.000	60.86	peak	-3.37	57.49	74.00	150	325	-16.51	
	2350.000	43.71	AVG	-3.37	40.34	54.00	150	325	-13.66	
	2359.100	62.63	peak	-3.38	59.25	74.00	150	325	-14.75	
	2359.100	44.52	AVG	-3.38	41.14	54.00	150	325	-12.86	
	2363.400	63.91	peak	-3.39	60.52	74.00	150	325	-13.48	
	2363.400	44.85	AVG	-3.39	41.46	54.00	150	325	-12.54	
	2366.000	68.50	peak	-3.39	65.11	74.00	150	325	-8.89	
	2366.000	45.03	AVG	-3.39	41.64	54.00	150	325	-12.36	
	2372.200	68.55	peak	-3.39	65.16	74.00	150	325	-8.84	
	2372.200	45.64	AVG	-3.39	42.25	54.00	150	325	-11.75	
	2378.300	73.27	peak	-3.40	69.87	74.00	150	325	-4.13	
	2378.300	46.25	AVG	-3.40	42.85	54.00	150	325	-11.15	

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

Site : 966A Chamber
Condition : FCC 15.247 PK (Bandedge)
EUT : W6M22506-24518
M/N:
Test Mode : TX 802.11ax40 CH1
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
*	2386.200	74.73	peak	-3.41	71.32	74.00	150	325	-2.68	
	2386.200	47.71	AVG	-3.41	44.30	54.00	150	325	-9.70	
	2390.000	71.11	peak	-3.41	67.70	74.00	150	325	-6.30	
	2390.000	48.63	AVG	-3.41	45.22	54.00	150	325	-8.78	



Radiated Emission Measurement

Operator: Jeff

File :Bandedge

Data :#2

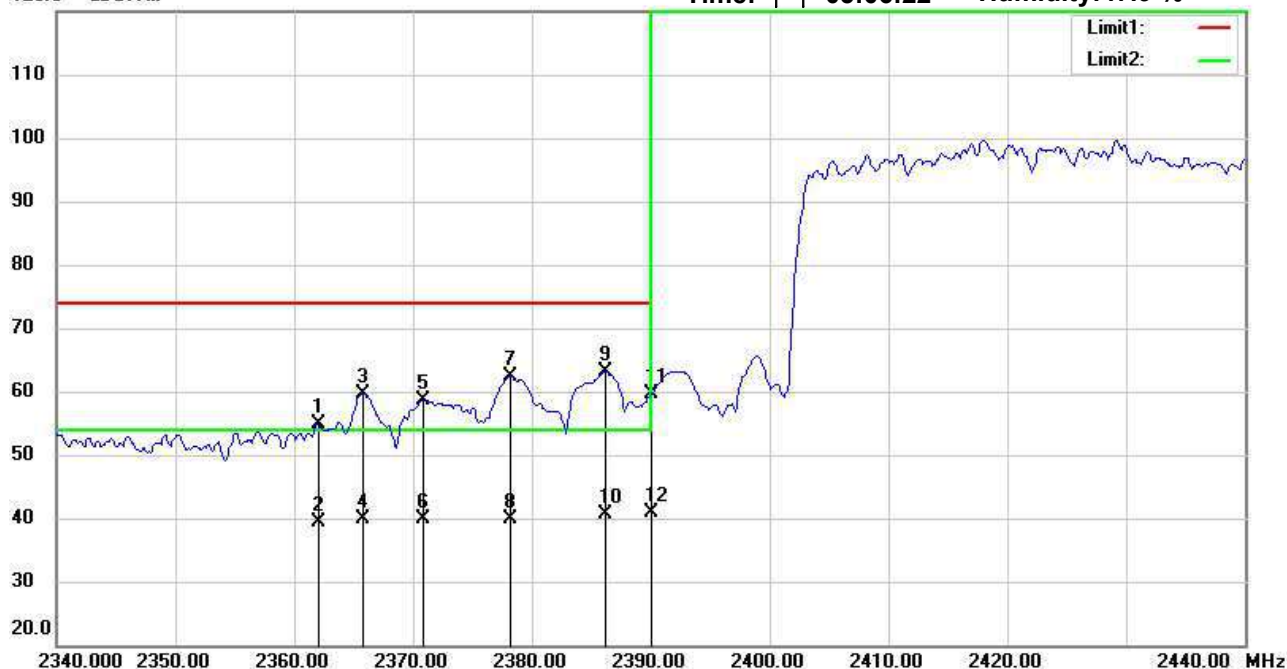
Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 05:06:22

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH1

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
	2362.000	58.23	peak	-3.39	54.84	74.00	150	290	-19.16	
	2362.000	42.80	AVG	-3.39	39.41	54.00	150	290	-14.59	
	2365.800	63.12	peak	-3.39	59.73	74.00	150	290	-14.27	
	2365.800	43.15	AVG	-3.39	39.76	54.00	150	290	-14.24	
	2370.900	62.06	peak	-3.39	58.67	74.00	150	290	-15.33	
	2370.900	43.23	AVG	-3.39	39.84	54.00	150	290	-14.16	
	2378.200	65.78	peak	-3.40	62.38	74.00	150	290	-11.62	
	2378.200	43.38	AVG	-3.40	39.98	54.00	150	290	-14.02	
*	2386.200	66.50	peak	-3.41	63.09	74.00	150	290	-10.91	
	2386.200	43.92	AVG	-3.41	40.51	54.00	150	290	-13.49	
	2390.000	62.96	peak	-3.41	59.55	74.00	150	290	-14.45	
	2390.000	44.40	AVG	-3.41	40.99	54.00	150	290	-13.01	



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: Jeff

File : 3

Data : #1

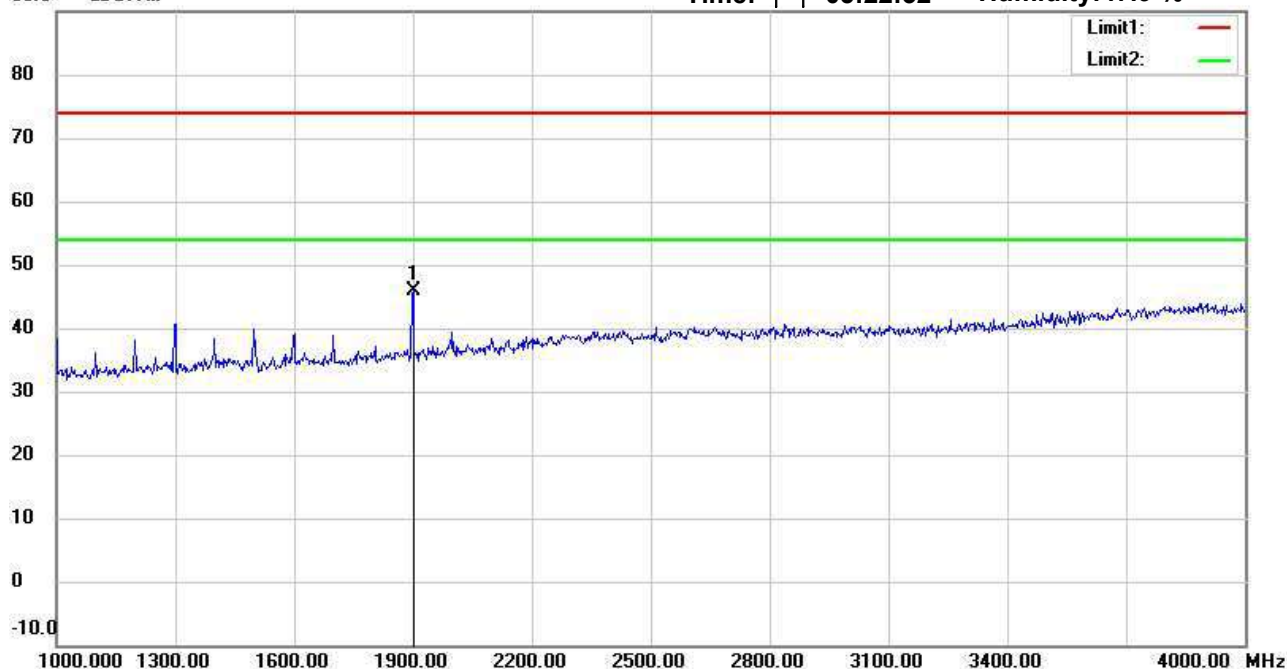
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:22:32

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
*	1900.000	51.41	peak	-5.51	45.90	74.00	150	134	-28.10	

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



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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #6

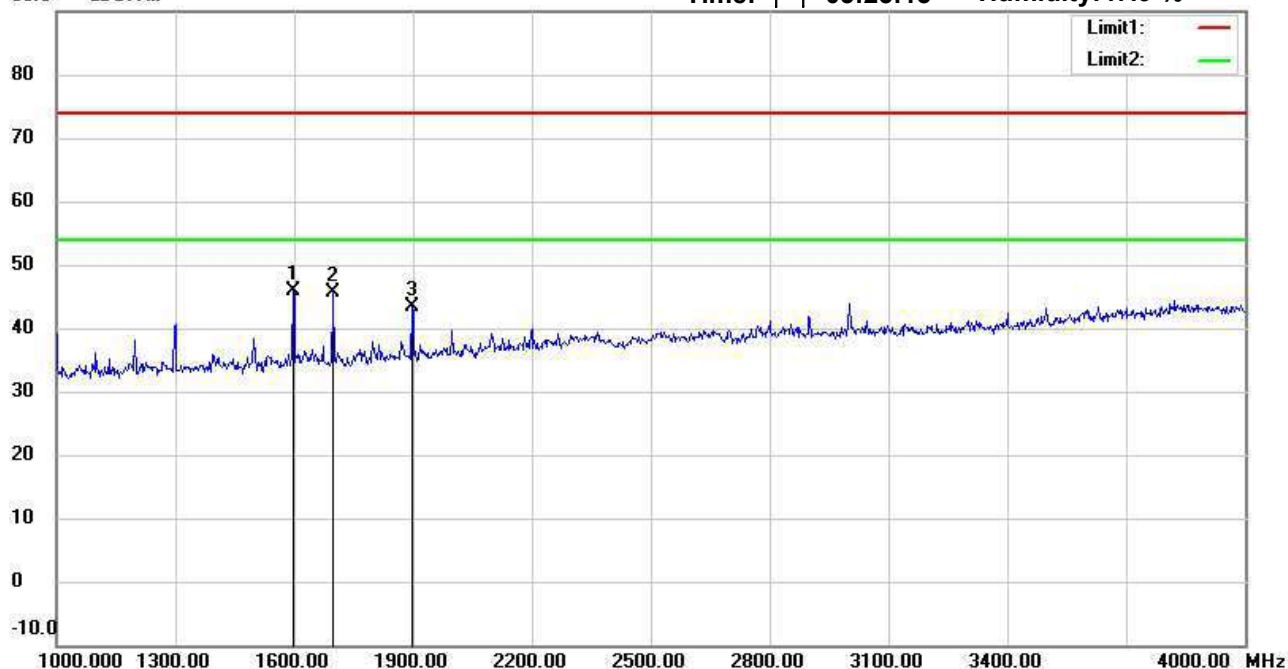
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:25:13

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
*	1597.000	53.15	peak	-7.19	45.96	74.00	150	137	-28.04	
	1699.000	52.70	peak	-7.10	45.60	74.00	150	41	-28.40	
	1897.000	48.84	peak	-5.54	43.30	74.00	150	212	-30.70	

*: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: Jeff

File : 3

Data : #2

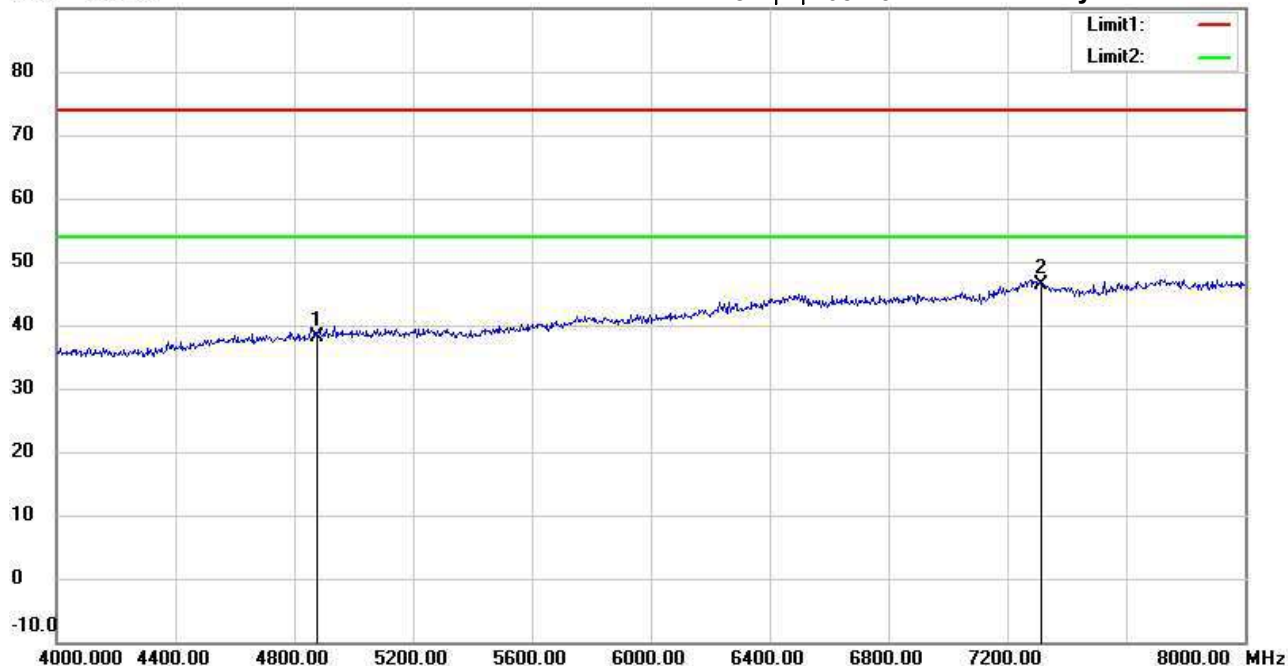
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:23:14

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
	4874.000	32.19	peak	6.03	38.22	74.00	150	7	-35.78	
*	7311.000	32.90	peak	13.40	46.30	74.00	150	179	-27.70	

*: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: Jeff

File : 3

Data : #7

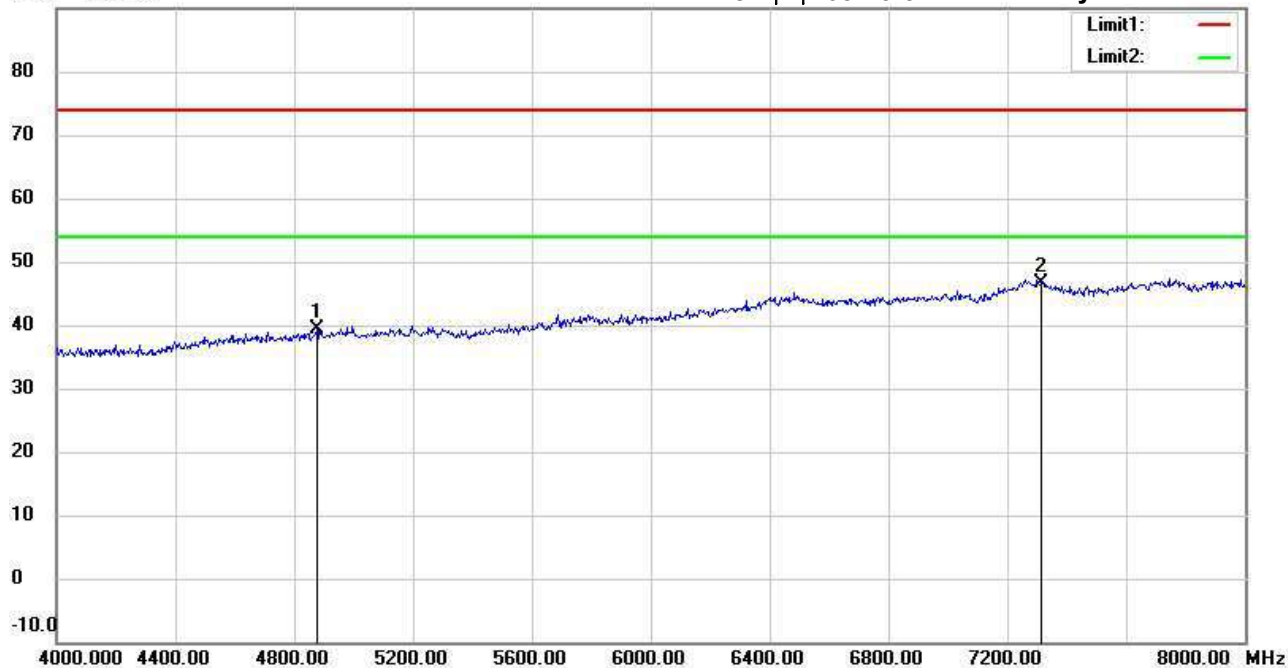
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:25:57

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
	4874.000	33.34	peak	6.03	39.37	74.00	150	46	-34.63	
*	7311.000	33.27	peak	13.40	46.67	74.00	150	301	-27.33	

*: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: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:24:03

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
	9748.000	32.18	peak	14.68	46.86	74.00	150	241	-27.14	
*	12185.000	32.20	peak	16.41	48.61	74.00	150	148	-25.39	

*: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: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:26:38

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
	9748.000	31.62	peak	14.68	46.30	74.00	150	226	-27.70	
*	12185.000	32.17	peak	16.41	48.58	74.00	150	199	-25.42	

*: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: Jeff

File :3

Data :#4

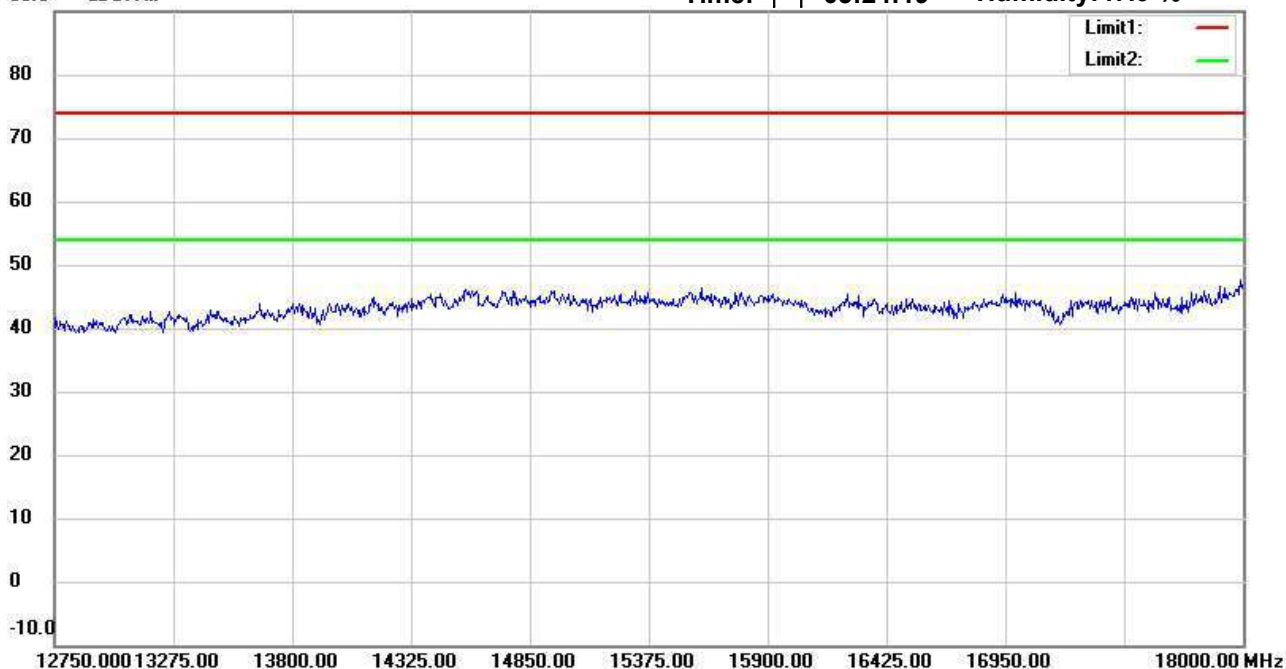
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 05:24:19

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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



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: Jeff

File : 3

Data : #9

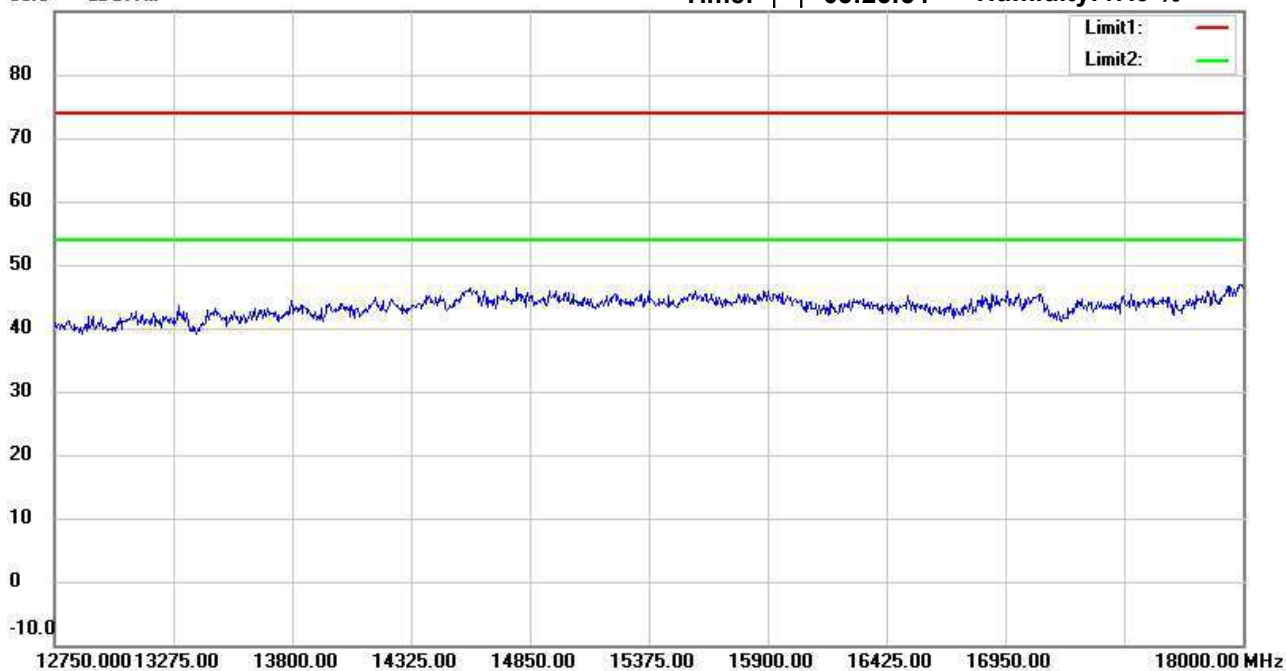
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:26:54

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #5

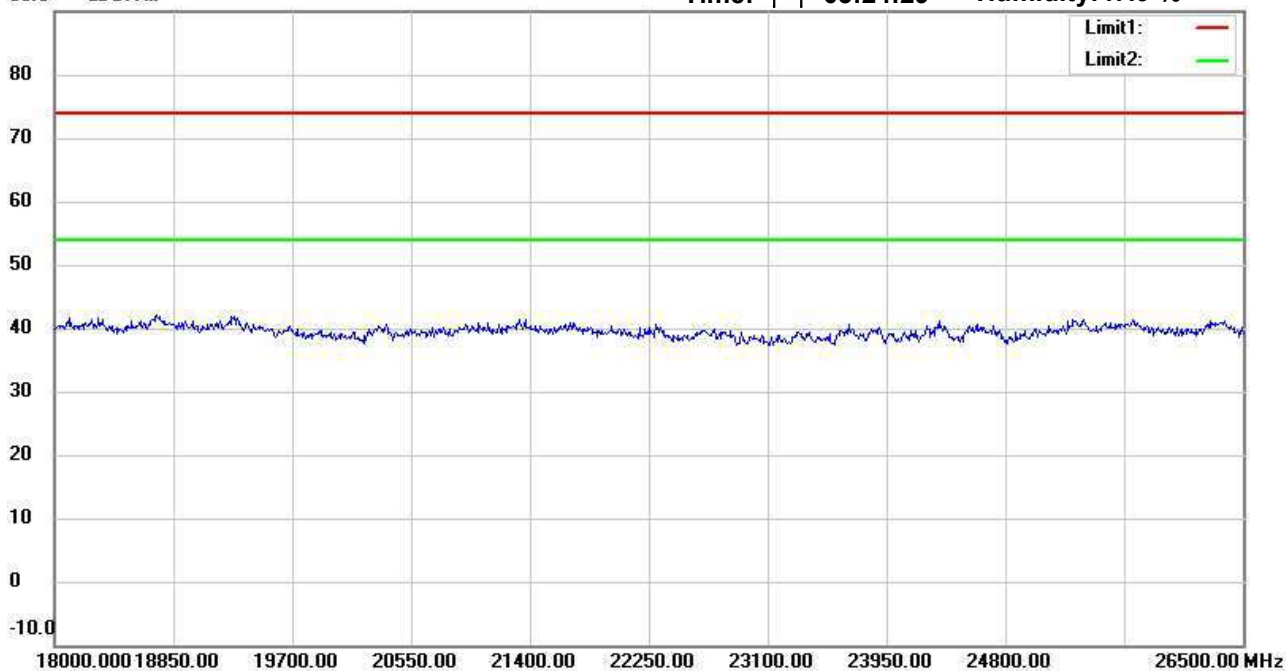
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:24:29

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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



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: Jeff

File : 3

Data : #10

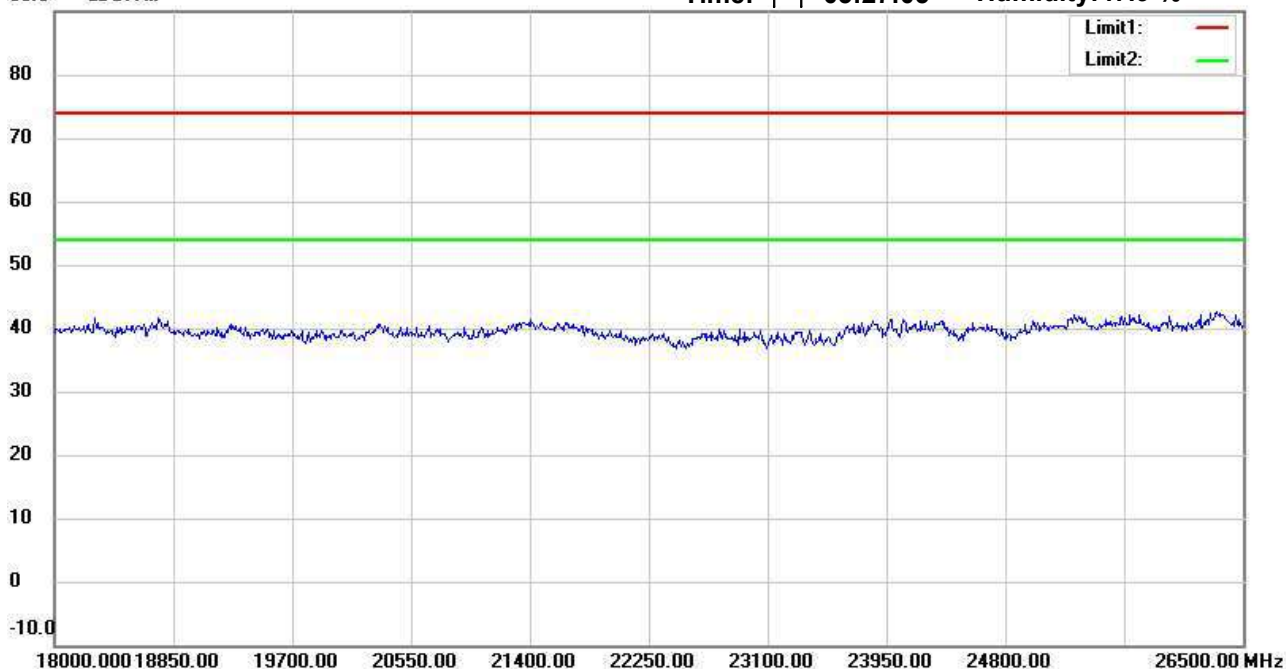
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:27:05

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH4

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
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #1

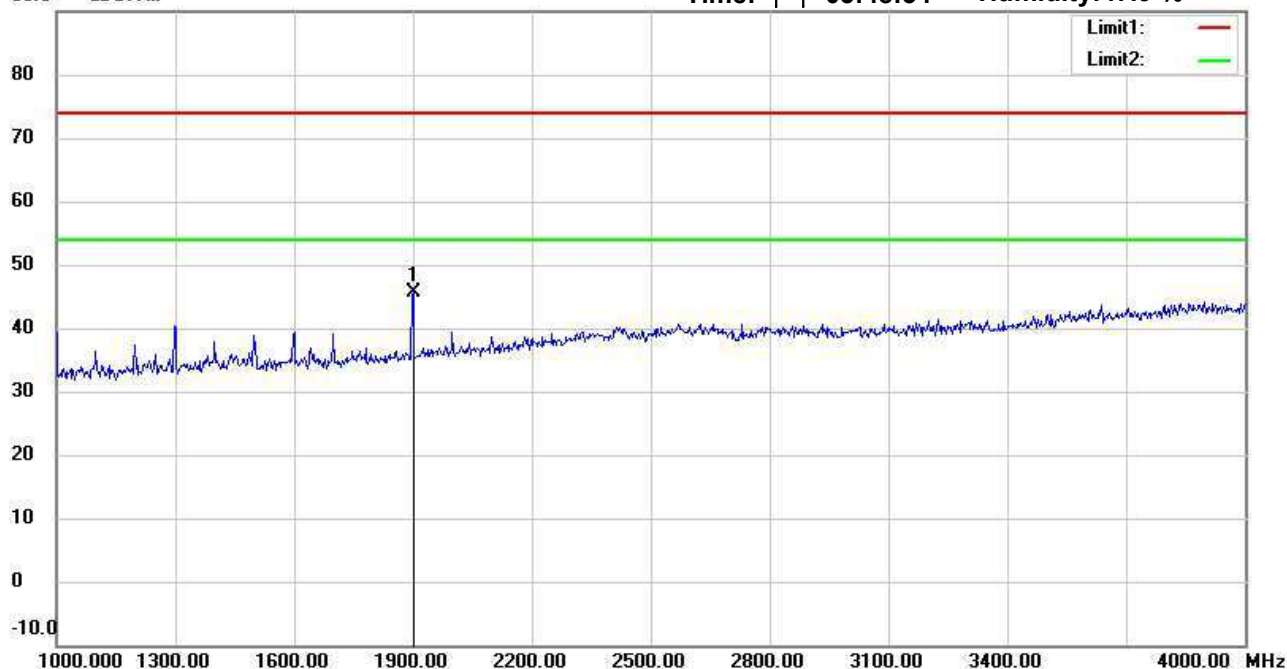
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:48:34

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
*	1900.000	51.14	peak	-5.51	45.63	74.00	150	110	-28.37	

*: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: Jeff

File : 3

Data : #6

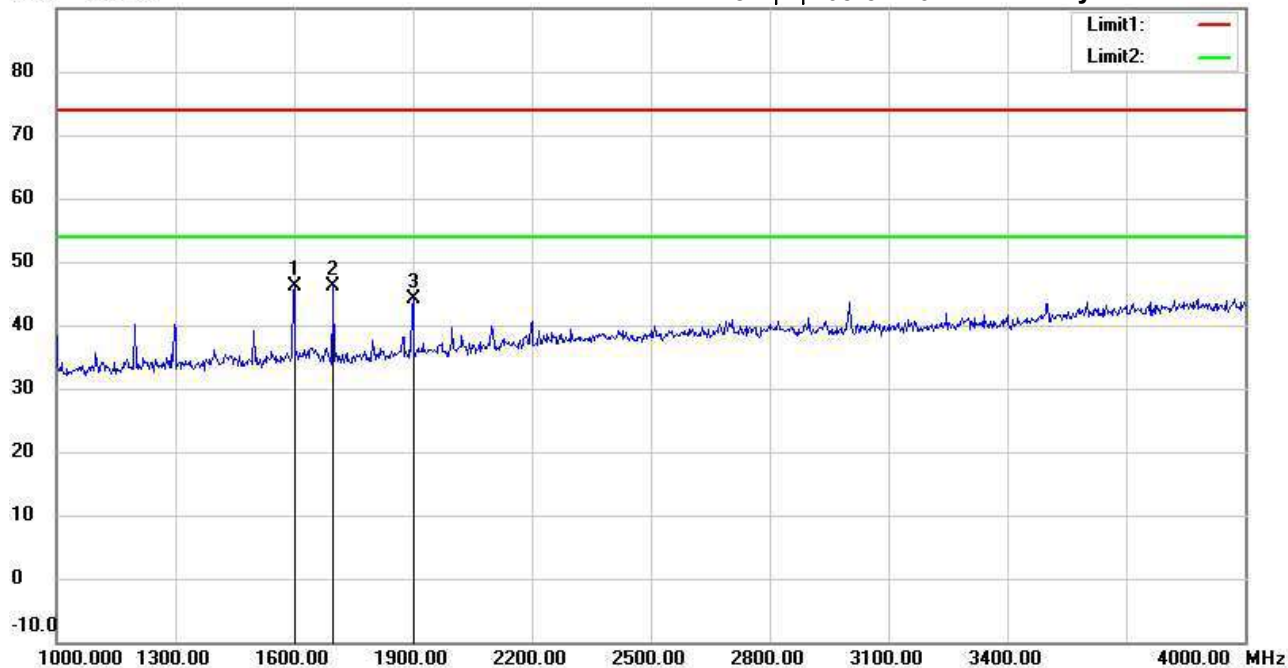
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:51:16

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	1600.000	53.27	peak	-7.17	46.10	74.00	150	167	-27.90	
*	1699.000	53.30	peak	-7.10	46.20	74.00	150	23	-27.80	
	1900.000	49.64	peak	-5.51	44.13	74.00	150	10	-29.87	

*: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: Jeff

File : 3

Data : #2

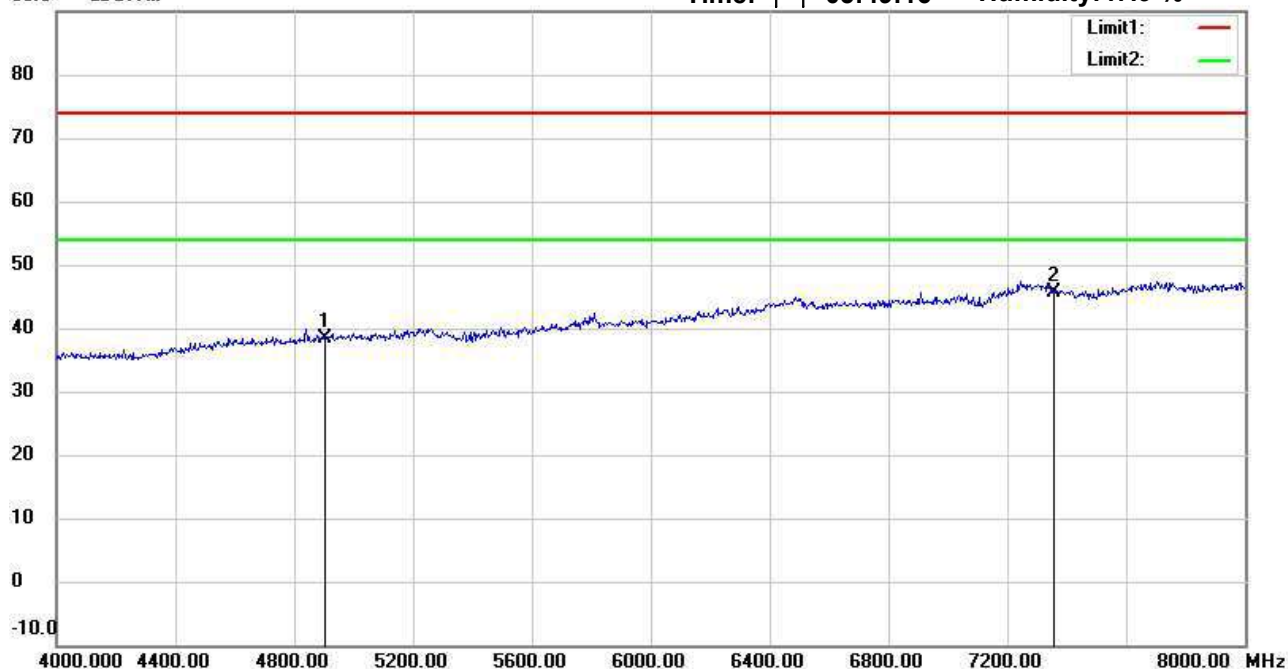
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:49:16

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	4904.000	32.28	peak	6.13	38.41	74.00	150	201	-35.59	
*	7356.000	32.30	peak	13.26	45.56	74.00	150	359	-28.44	

*: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: Jeff

File : 3

Data : #7

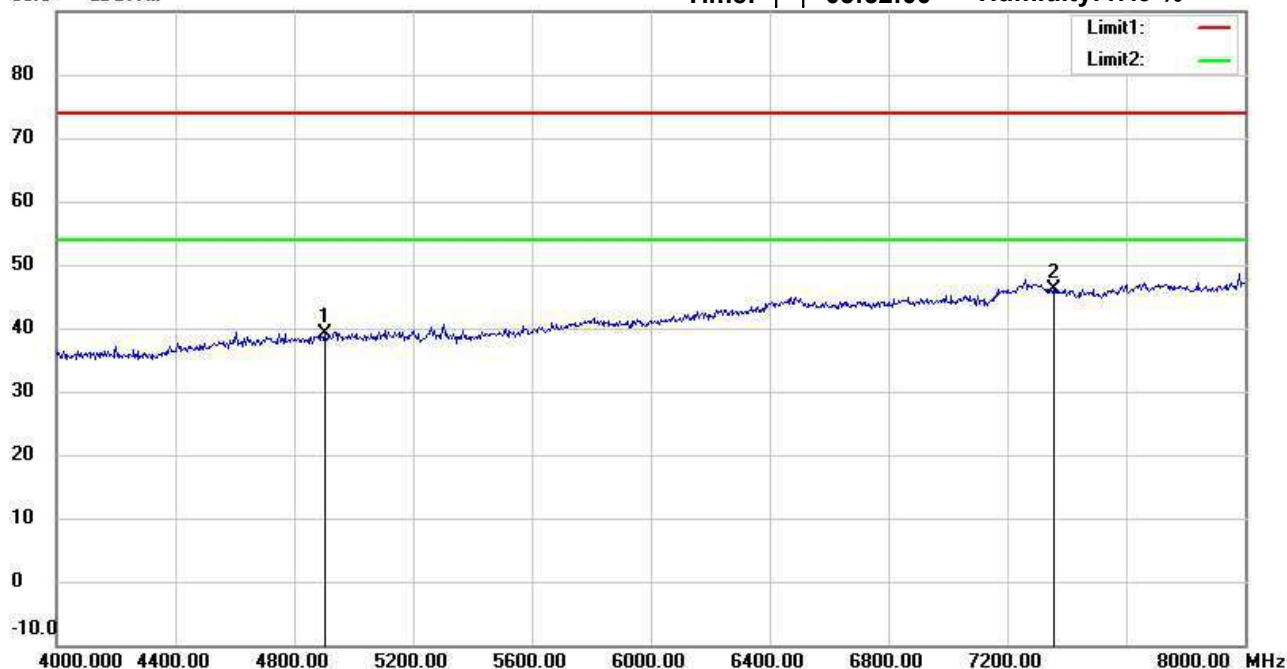
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:52:00

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	4904.000	32.97	peak	6.13	39.10	74.00	150	192	-34.90	
*	7356.000	32.76	peak	13.26	46.02	74.00	150	51	-27.98	

*: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: Jeff

File : 3

Data : #3

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:50:05

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	9808.000	32.03	peak	14.87	46.90	74.00	150	215	-27.10	
*	12260.000	33.10	peak	16.10	49.20	74.00	150	125	-24.80	

*: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: Jeff

File : 3

Data : #8

Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:52:41

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	9808.000	31.63	peak	14.87	46.50	74.00	150	279	-27.50	
*	12260.000	33.12	peak	16.10	49.22	74.00	150	183	-24.78	

*: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: Jeff

File : 3

Data : #4

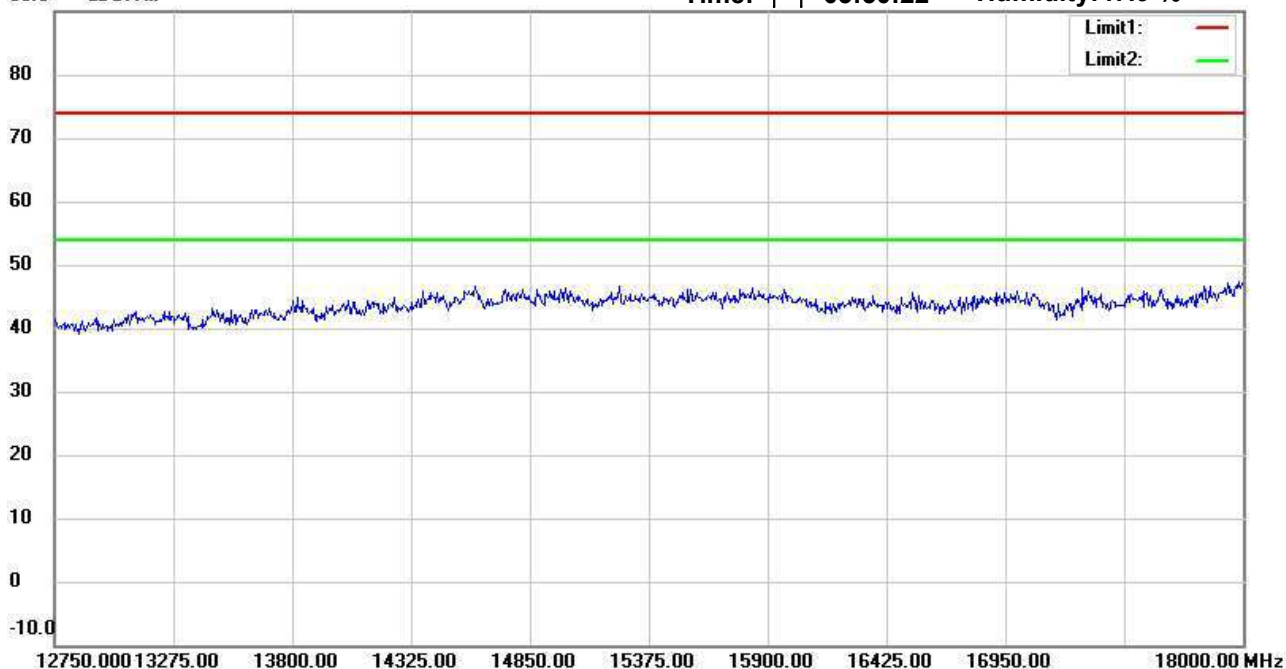
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:50:22

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

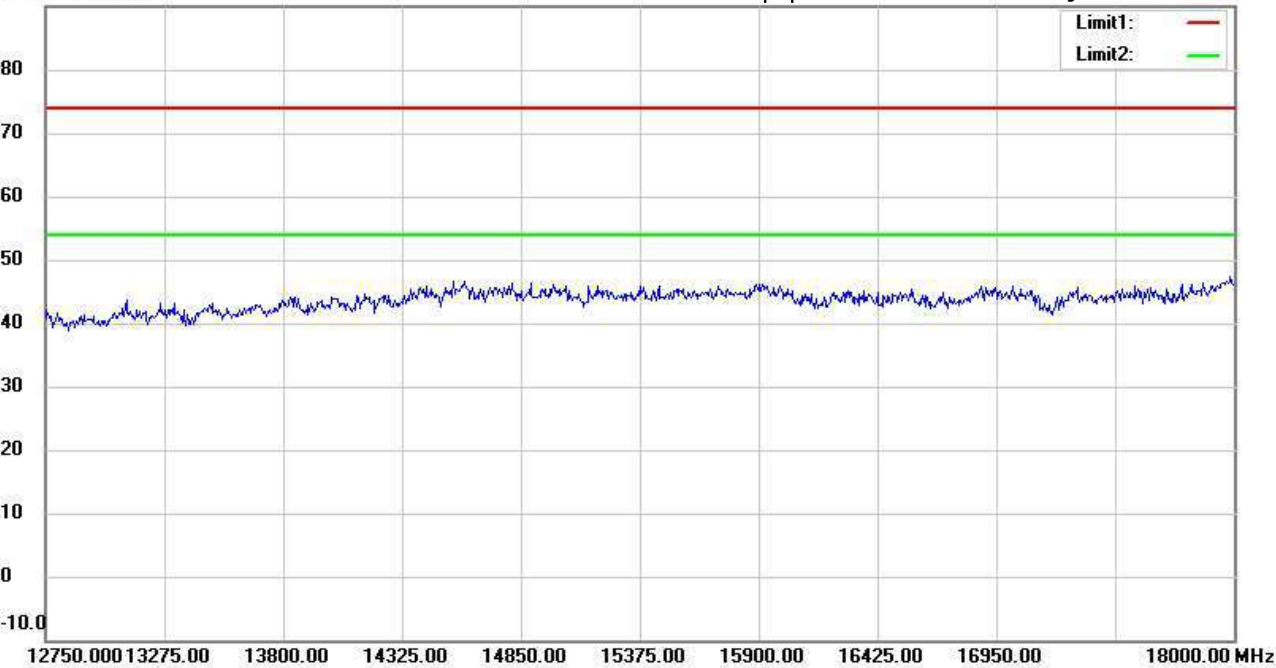
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 05:52:57

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #5

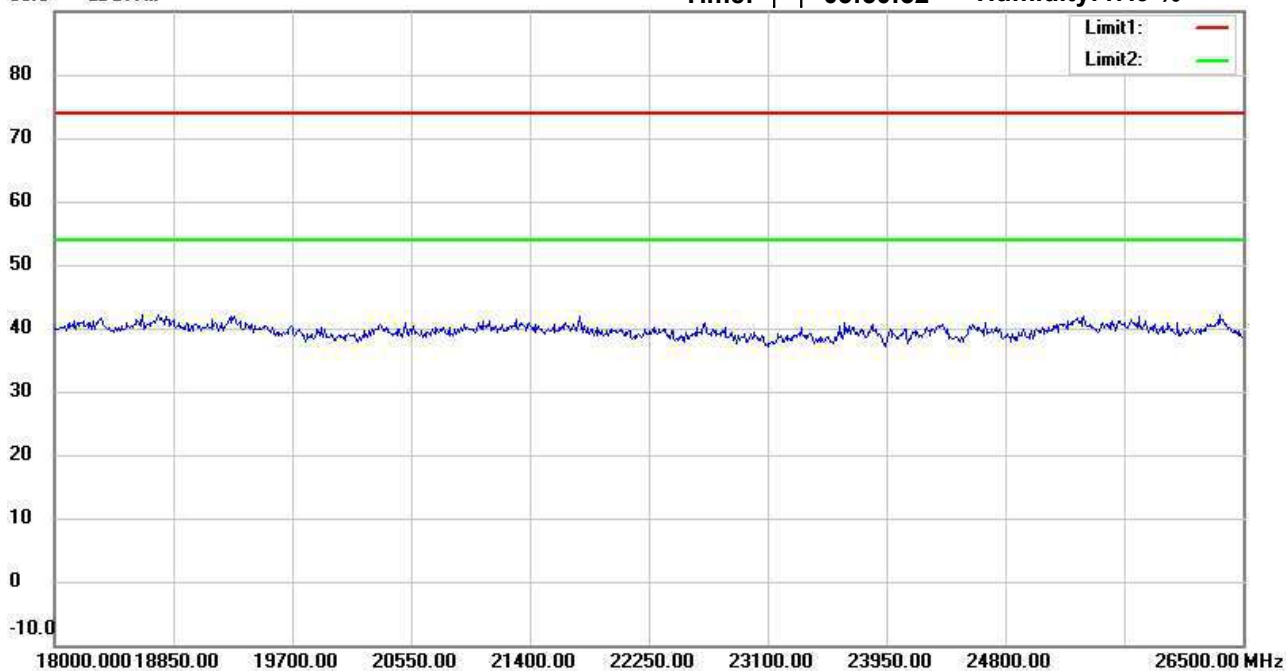
Date: 2025/12/9

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:50:32

Humidity: 47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

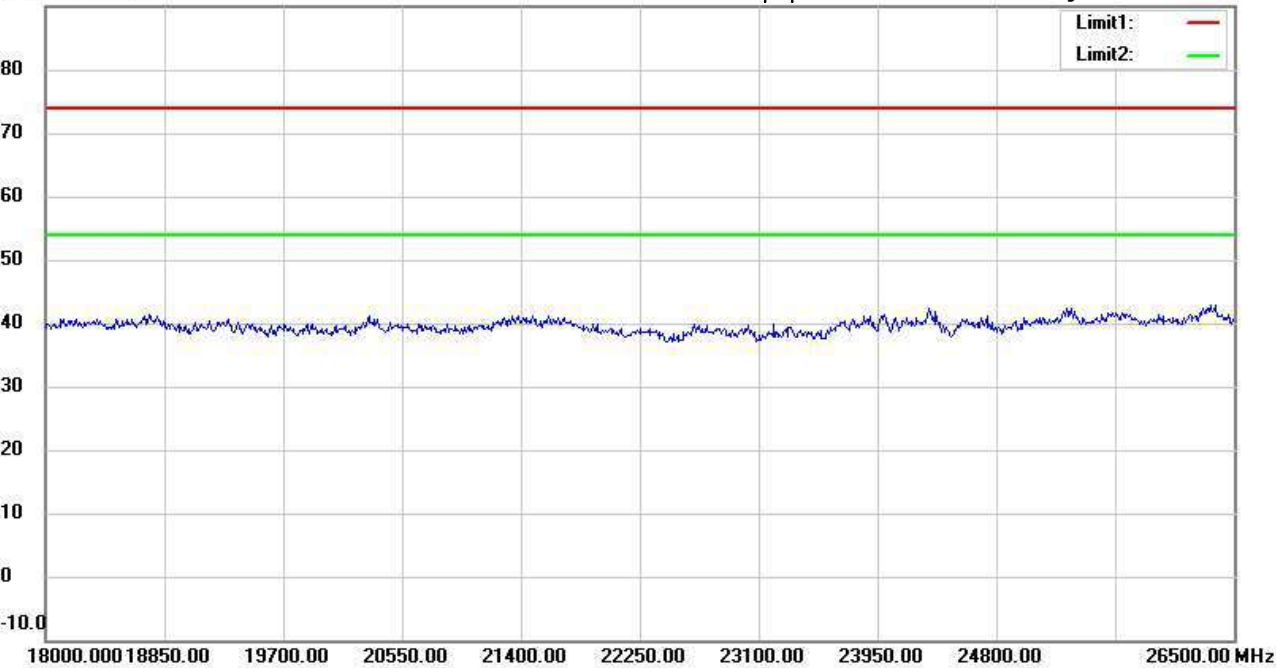
Date: 2025/12/9

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 05:53:07

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



Radiated Emission Measurement

Operator: Jeff

File :Bandedge

Data :#1

Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 05:36:25

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	2483.500	68.10	peak	-3.62	64.48	74.00	150	329	-9.52	
	2483.500	47.13	AVG	-3.62	43.51	54.00	150	329	-10.49	
*	2488.300	71.90	peak	-3.63	68.27	74.00	150	329	-5.73	
	2488.300	47.36	AVG	-3.63	43.73	54.00	150	329	-10.27	
	2495.700	70.16	peak	-3.65	66.51	74.00	150	329	-7.49	
	2495.700	46.27	AVG	-3.65	42.62	54.00	150	329	-11.38	
	2501.300	68.41	peak	-3.65	64.76	74.00	150	329	-9.24	
	2501.300	45.93	AVG	-3.65	42.28	54.00	150	329	-11.72	
	2508.500	67.75	peak	-3.62	64.13	74.00	150	329	-9.87	
	2508.500	45.24	AVG	-3.62	41.62	54.00	150	329	-12.38	
	2516.800	61.24	peak	-3.58	57.66	74.00	150	329	-16.34	
	2516.800	44.87	AVG	-3.58	41.29	54.00	150	329	-12.71	
	2520.400	58.85	peak	-3.56	55.29	74.00	150	329	-18.71	
	2520.400	44.57	AVG	-3.56	41.01	54.00	150	329	-12.99	
	2523.900	58.10	peak	-3.55	54.55	74.00	150	329	-19.45	
	2523.900	44.35	AVG	-3.55	40.80	54.00	150	329	-13.20	

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

Site : 966A Chamber
Condition : FCC 15.247 PK (Bandedge)
EUT : W6M22506-24518
M/N:
Test Mode : TX 802.11ax40 CH7
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
	2530.900	58.11	peak	-3.51	54.60	74.00	150	329	-19.40	
	2530.900	44.06	AVG	-3.51	40.55	54.00	150	329	-13.45	



Radiated Emission Measurement

Operator: Jeff

File :Bandedge

Data :#2

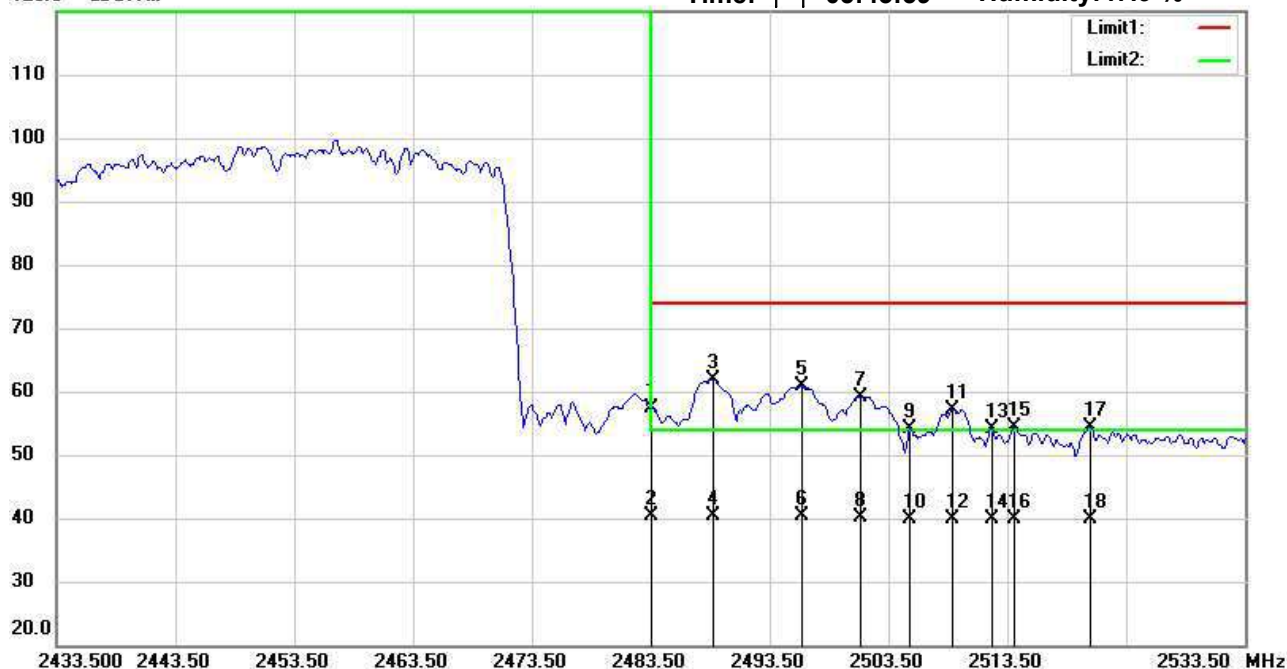
Date: 2025/12/9

Temperature:24.8 °C

120.0 dBuV/m

Time: 下午 05:43:59

Humidity:47.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22506-24518

M/N:

Test Mode : TX 802.11ax40 CH7

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
	2483.500	60.89	peak	-3.62	57.27	74.00	150	301	-16.73	
	2483.500	44.11	AVG	-3.62	40.49	54.00	150	301	-13.51	
*	2488.700	65.58	peak	-3.63	61.95	74.00	150	301	-12.05	
	2488.700	44.13	AVG	-3.63	40.50	54.00	150	301	-13.50	
	2496.200	64.44	peak	-3.65	60.79	74.00	150	301	-13.21	
	2496.200	43.94	AVG	-3.65	40.29	54.00	150	301	-13.71	
	2501.100	62.88	peak	-3.65	59.23	74.00	150	301	-14.77	
	2501.100	43.75	AVG	-3.65	40.10	54.00	150	301	-13.90	
	2505.300	57.72	peak	-3.63	54.09	74.00	150	301	-19.91	
	2505.300	43.49	AVG	-3.63	39.86	54.00	150	301	-14.14	
	2508.900	60.79	peak	-3.62	57.17	74.00	150	301	-16.83	
	2508.900	43.47	AVG	-3.62	39.85	54.00	150	301	-14.15	
	2512.200	57.70	peak	-3.60	54.10	74.00	150	301	-19.90	
	2512.200	43.39	AVG	-3.60	39.79	54.00	150	301	-14.21	
	2514.100	58.06	peak	-3.59	54.47	74.00	150	301	-19.53	
	2514.100	43.43	AVG	-3.59	39.84	54.00	150	301	-14.16	

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

Site : 966A Chamber
Condition : FCC 15.247 PK (Bandedge)
EUT : W6M22506-24518
M/N:
Test Mode : TX 802.11ax40 CH7
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
	2520.500	58.03	peak	-3.56	54.47	74.00	150	301	-19.53	
	2520.500	43.43	AVG	-3.56	39.87	54.00	150	301	-14.13	