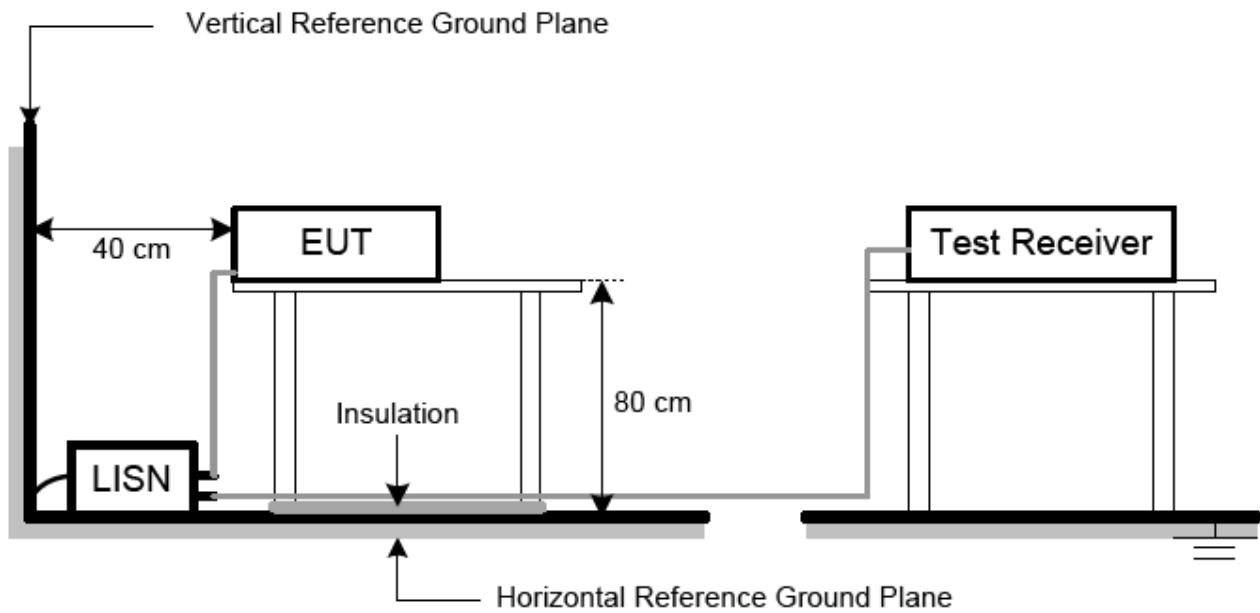
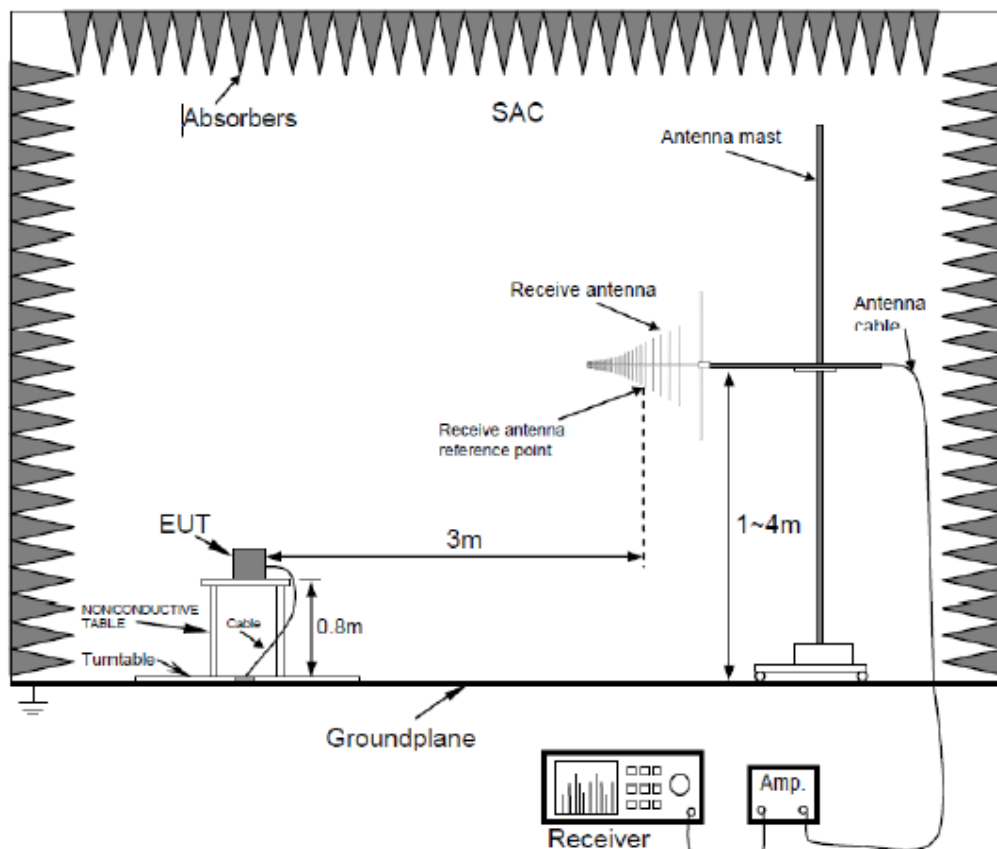


Configuration used for determination 用於特性的配置
EMI 特性 Electro-Magnetic interference characteristics
(1)Conducted Emission



(2)Radiated Emission



Conduction Character (傳導特性)

※Character Condition(特性條件) :

| | | |
|---|-------------------------|-----------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 60Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備) :

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | KH3931 |
| 2 | AC Source(變頻器) | ALL POWER/APG-1005N |
| 3 | Character Standard | EN55032 CLASS B |

※Character Data(特性數據) :

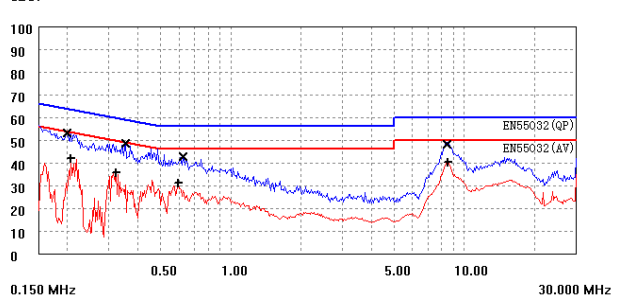
| ITEM | QP | AV |
|--------|---------|---------|
| L line | -10.4dB | -10.0dB |
| N line | -7.5dB | -10.1dB |

※Character Waveform (特性波形) :

EMI TEST REPORT

Organization: UNIFIVE Operator: YHH EUT: UNOWT3050-050100SA
 Place: EMI Time: 2024/2/1/13:20 Test equipment: KH3931
 Detector: PK+AV Test time(ms): 30 SN: 310771
 Limit: EN55032 Transducer(PK/AV): PK / AV JZ: 2,14,1432
 Remark: 100V L LOAD=10A(0.5R)

| Start(MHz) | End(MHz) | Step(MHz) |
|------------|----------|-----------|
| 0.150 | 2.000 | 0.002 |
| 2.000 | 10.000 | 0.010 |
| 10.000 | 30.000 | 0.025 |

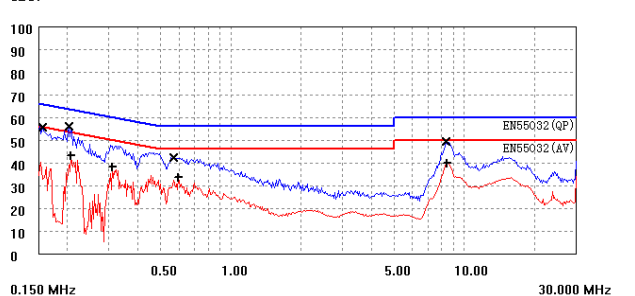


| (QP) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
|------|-----------|-----------|-----------|------------|
| | 0.200 | 53.0 | 63.6 | -10.6 |
| | 0.356 | 48.5 | 58.8 | -10.4 |
| | 0.624 | 42.9 | 56.0 | -13.1 |
| | 8.410 | 48.3 | 60.0 | -11.7 |
| (AV) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
| | 0.206 | 41.8 | 53.4 | -11.5 |
| | 0.324 | 35.8 | 49.6 | -13.9 |
| | 0.596 | 30.8 | 46.0 | -15.2 |
| | 8.500 | 40.0 | 50.0 | -10.0 |

EMI TEST REPORT

Organization: UNIFIVE Operator: YHH EUT: UNOWT3050-050100SA
 Place: EMI Time: 2024/2/1/13:25 Test equipment: KH3931
 Detector: PK+AV Test time(ms): 30 SN: 310771
 Limit: EN55032 Transducer(PK/AV): PK / AV JZ: 2,14,1432
 Remark: 100V L LOAD=10A(0.5R)

| Start(MHz) | End(MHz) | Step(MHz) |
|------------|----------|-----------|
| 0.150 | 2.000 | 0.002 |
| 2.000 | 10.000 | 0.010 |
| 10.000 | 30.000 | 0.025 |



| (QP) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
|------|-----------|-----------|-----------|------------|
| | 0.156 | 55.5 | 65.7 | -10.2 |
| | 0.202 | 56.0 | 63.5 | -7.5 |
| | 0.568 | 42.4 | 56.0 | -13.6 |
| | 8.340 | 49.3 | 60.0 | -10.7 |
| (AV) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
| | 0.206 | 43.2 | 53.4 | -10.2 |
| | 0.310 | 38.1 | 50.0 | -11.9 |
| | 0.594 | 33.4 | 46.0 | -12.6 |
| | 8.450 | 39.9 | 50.0 | -10.1 |

Conduction Character (傳導特性)

※Character Condition(特性條件) :

| | | |
|---|-------------------------|-----------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 230Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備) :

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | KH3931 |
| 2 | AC Source(變頻器) | ALL POWER/APG-1005N |
| 3 | Character Standard | EN55032 CLASS B |

※Character Data(特性數據) :

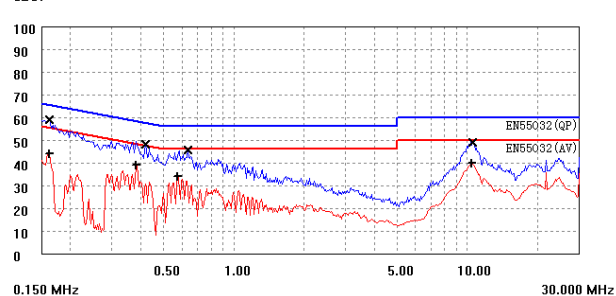
| ITEM | QP | AV |
|--------|--------|---------|
| L line | -6.5dB | -9.2dB |
| N line | -8.4dB | -11.2dB |

※Character Waveform (特性波形) :

EMI TEST REPORT

Organization: UNIFIVE Operator: YHH EUT: UNOWT3050-050100SA
 Place: EMI Time: 2024/2/1/13:15 Test equipment: KH3931
 Detector: PK+AV Test time(ms): 30 SN: 310771
 Limit: EN55032 Transducer(PK/AV): PK / AV JZ: 2,14,1433
 Remark: 230V L LOAD=10A(0.5R)

| Start(MHz) | End(MHz) | Step(MHz) |
|------------|----------|-----------|
| 0.150 | 2.000 | 0.002 |
| 2.000 | 10.000 | 0.010 |
| 10.000 | 30.000 | 0.025 |

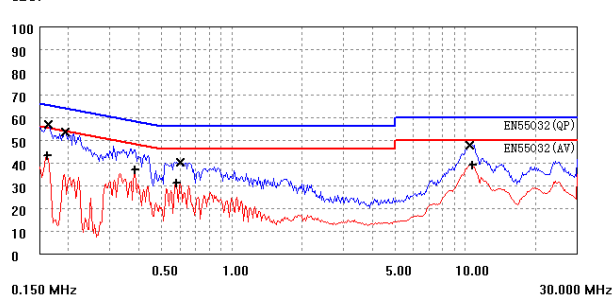


| (QP) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
|------|-----------|-----------|-----------|------------|
| | 0.162 | 58.9 | 65.4 | -6.5 |
| | 0.420 | 48.2 | 57.4 | -9.3 |
| | 0.634 | 45.4 | 56.0 | -10.6 |
| | 10.500 | 48.8 | 60.0 | -11.2 |
| (AV) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
| | 0.162 | 44.2 | 55.4 | -11.2 |
| | 0.382 | 39.1 | 48.2 | -9.2 |
| | 0.576 | 33.9 | 46.0 | -12.1 |
| | 10.400 | 39.6 | 50.0 | -10.4 |

EMI TEST REPORT

Organization: UNIFIVE Operator: YHH EUT: UNOWT3050-050100SA
 Place: EMI Time: 2024/2/1/13:10 Test equipment: KH3931
 Detector: PK+AV Test time(ms): 30 SN: 310771
 Limit: EN55032 Transducer(PK/AV): PK / AV JZ: 2,14,1435
 Remark: 230V N LOAD=10A(0.5R)

| Start(MHz) | End(MHz) | Step(MHz) |
|------------|----------|-----------|
| 0.150 | 2.000 | 0.002 |
| 2.000 | 10.000 | 0.010 |
| 10.000 | 30.000 | 0.025 |



| (QP) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
|------|-----------|-----------|-----------|------------|
| | 0.164 | 56.9 | 65.3 | -8.4 |
| | 0.194 | 53.6 | 63.9 | -10.3 |
| | 0.604 | 40.4 | 56.0 | -15.6 |
| | 10.475 | 47.8 | 60.0 | -12.2 |
| (AV) | freq(MHz) | lev(dBuV) | Lim(dBuV) | Δ(lev-Lim) |
| | 0.162 | 43.2 | 55.4 | -12.2 |
| | 0.384 | 36.8 | 48.2 | -11.4 |
| | 0.578 | 30.9 | 46.0 | -15.1 |
| | 10.700 | 38.8 | 50.0 | -11.2 |

Radiation Character (輻射特性)

※Character Condition(特性條件):

| | | |
|---|-------------------------|-----------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 60Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

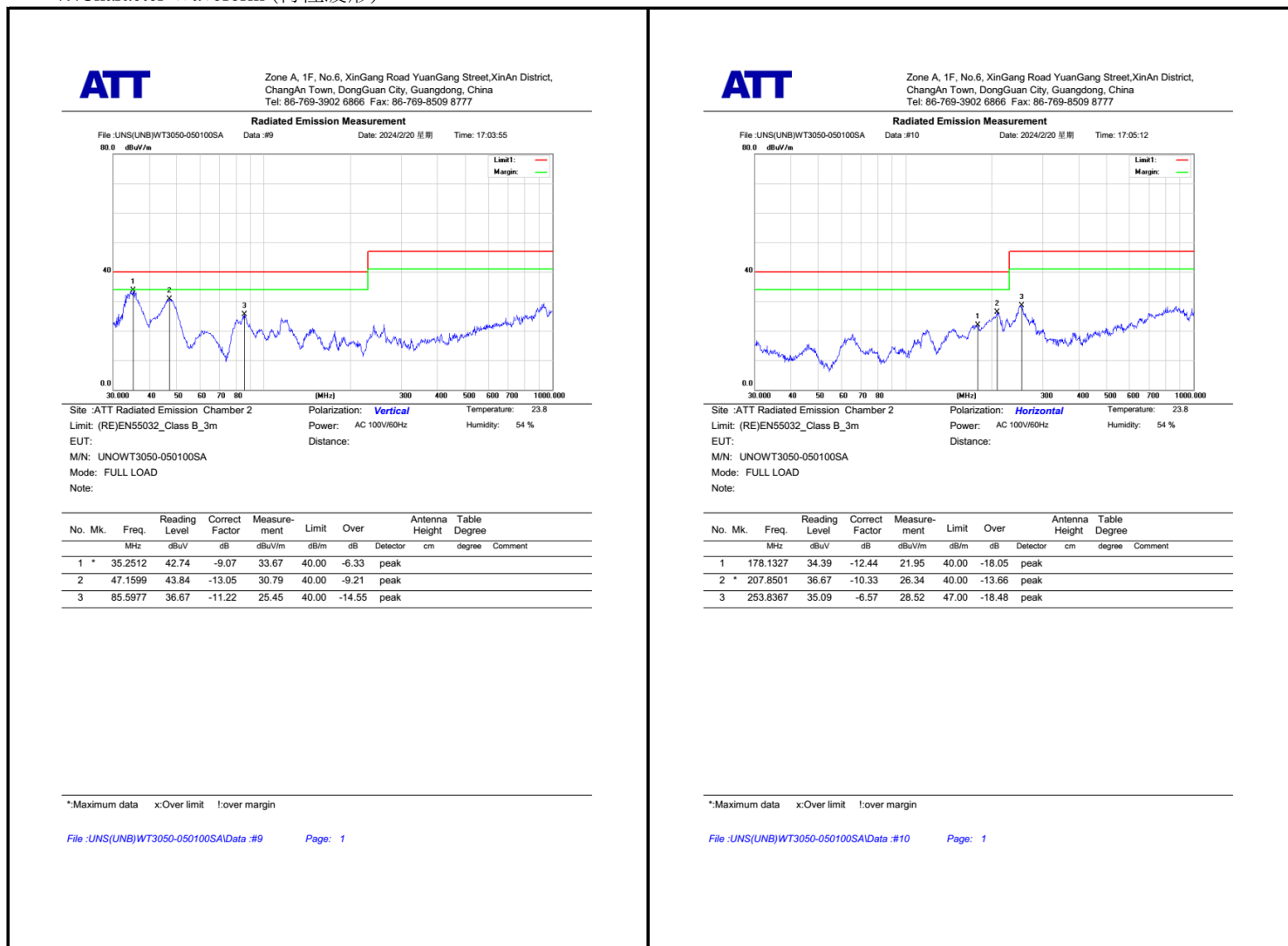
※Character Equipment(特性設備):

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | 外面實驗室 |
| 2 | AC Source(變頻器) | 外面實驗室 |
| 3 | Character Standard | EN55032 CLASS B |

※Character Data(特性數據):

| ITEM | peak | QP |
|------------------|--------|----------|
| Character Result | V line | -6.33dB |
| | H line | -13.66dB |

※Character Waveform (特性波形):



Radiation Character (輻射特性)

※Character Condition(特性條件):

| | | |
|---|-------------------------|-----------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 230Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

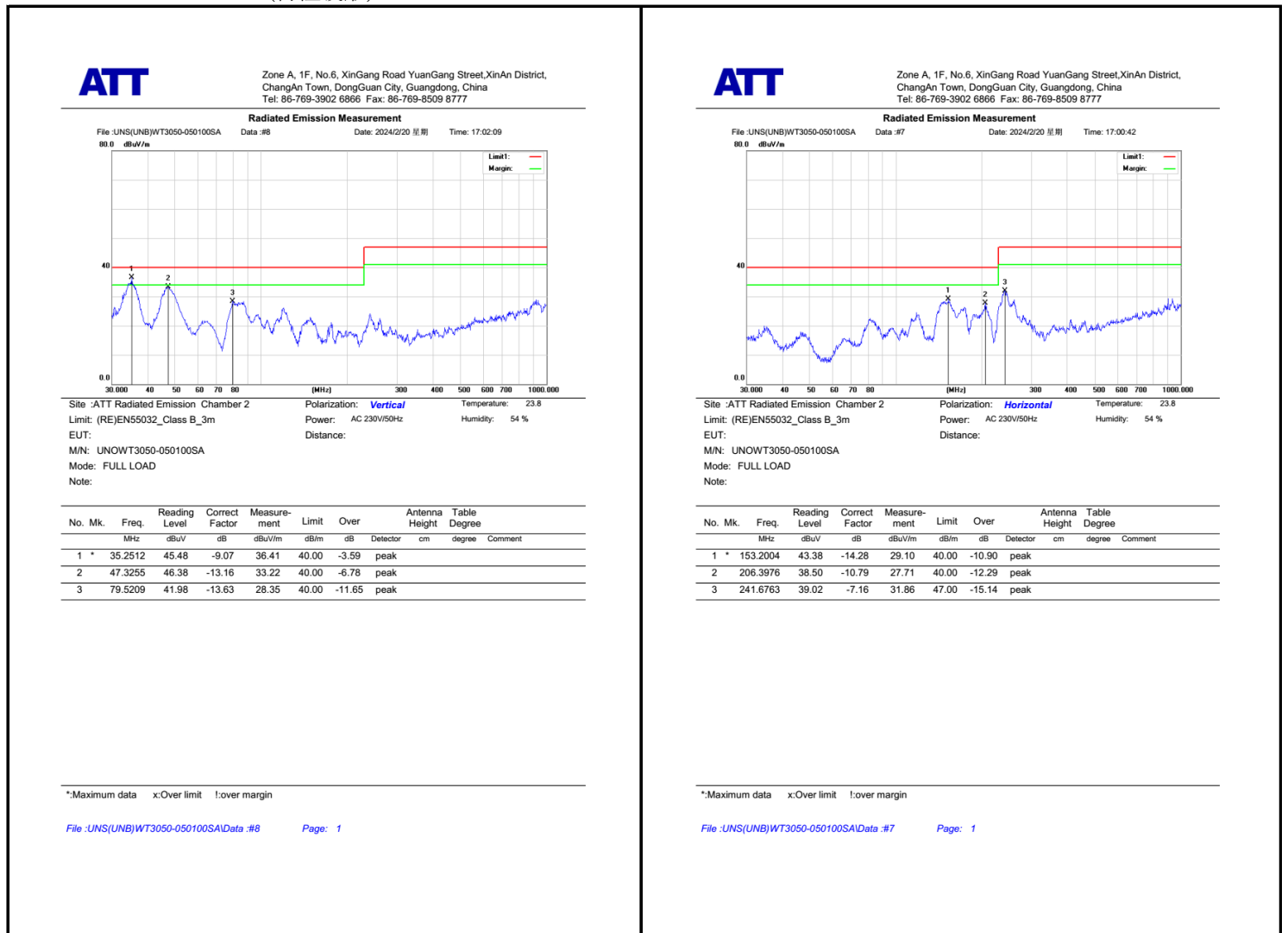
※Character Equipment(特性設備):

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | 外面實驗室 |
| 2 | AC Source(變頻器) | 外面實驗室 |
| 3 | Character Standard | EN55032 CLASS B |

※Character Data(特性數據):

| ITEM | peak | QP |
|------------------|--------|---------|
| Character Result | V line | -3.59dB |
| | H line | -10.9dB |

※Character Waveform (特性波形):



EFT Character (電子脈衝群干擾特性)

※Character Condition(特性條件) :

| | | |
|---|-------------------------|---------------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac/230Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz / 60Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備) :

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | BEST EMC SOLUTION | EMCSOSIN / EFT-S4 |
| 2 | AC Source(變頻器) | ALL POWER/APG-1005N |

※Character Standard(特性標準) :

| | | |
|---------------|--------------------|---------------------------|
| 1 | Character Standard | IEC 61000-4-4 |
| EFT Character | | |
| | Spec. | 1KV |
| | O/P | Full Load |
| | I/P | 100Vac/60Hz & 230Vac/50Hz |
| | Burst | 15ms/300ms |
| | Character Duration | 1 min |
| | Pulse Rate: | 5KHz/100KHz |

※Character Data(特性數據) 產品類別: Class I

| Power Line | Pulse Polarity | Character Voltage | Required Criteria | Complied To Criteria(A,B,C) | Judgement |
|------------|----------------|-------------------|-------------------|-----------------------------|-----------|
| L | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |
| N | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |
| L-N | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |
| PE | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |
| L-PE | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |
| N-PE | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |
| L-N-PE | "+" / "-" | 1KV | Criteria B | Criteria A | PASS |

※Character Performance & Result :

- ☒ Criteria A: The apparatus continues to operate as intended. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance.
- ☐ Criteria B: The apparatus continues to operate as intended after the test. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance. During the test, degradation of performance is however allowed.
- ☐ Criteria C: Temporary loss of function is allowed, provided the function self recoverable or can be restored by the operation of controls

ESD Character (靜電干擾特性)

※Character Condition(特性條件) :

| | | |
|---|-------------------------|---------------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac/230Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz / 60Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備) :

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | EMC-PARTNER | PRIMA /ESD61002TB |
| 2 | AC Source(變頻器) | ALL POWER/APG-1005N |

※Character Standard(特性標準) :

| | | |
|-----------------------------|---|----------------------|
| 1 | Character Standard | IEC 61000-4-2:2001 |
| ESD Character | | |
| Spec. | Air: $\pm 8.0KV$ | Contact: $\pm 4.0KV$ |
| O/P | Full Load | |
| I/P | 100Vac/60Hz & 230Vac/50Hz | |
| Description of Observation: | NO Abnormal Issue | |
| Performance Criterion: | Manufacturer (According to Standard/Manufacturer) | |

※Character Data(特性數據) :

| Item | Amount of Discharge | Voltage | Required Criteria | Complied To Criteria(A,B,C) | Judgement |
|-------------------------------|---------------------|-------------|-------------------|-----------------------------|-----------|
| Air Discharge | Mini 10/Point | $\pm 8.0KV$ | Criteria B | Criteria A | PASS |
| Contact Discharge | Mini 25/Point | $\pm 4.0KV$ | Criteria B | Criteria A | PASS |
| Indirect Discharge(HCP) | Mini 25/Point | $\pm 4.0KV$ | Criteria B | Criteria A | PASS |
| Indirect Discharge(VCP Front) | Mini 25/Point | $\pm 4.0KV$ | Criteria B | Criteria A | PASS |
| Indirect Discharge(VCP Left) | Mini 25/Point | $\pm 4.0KV$ | Criteria B | Criteria A | PASS |
| Indirect Discharge(VCP Back) | Mini 25/Point | $\pm 4.0KV$ | Criteria B | Criteria A | PASS |
| Indirect Discharge(VCP Right) | Mini 25/Point | $\pm 4.0KV$ | Criteria B | Criteria A | PASS |

※Character Performance & Result :

- ☒ Criteria A: The apparatus continues to operate as intended. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance.
- ☐ Criteria B: The apparatus continues to operate as intended after the test. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance. During the test, degradation of performance is however allowed.
- ☐ Criteria C: Temporary loss of function is allowed, provided the function self recoverable or can be restored by the operation of controls

Light Surge Character (雷擊特性)

※Character Condition(特性條件) :

| | | |
|---|-------------------------|---------------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac/230Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz / 60Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備) :

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | EMC-PARTNER | Prima/ SUG61005TAX |
| 2 | AC Source(變頻器) | ALL POWER/APG-1005N |

※Character Standard(特性標準) :

| | | |
|-----------------------------|---|-----------------------------|
| 1 | Character Standard | IEC 61000-4-5:1995+ A1:2001 |
| SURGE Character | | |
| Spec. | Line to Line $\pm 1KV$; Line to FG $\pm 2KV$ | |
| O/P | Full load | |
| I/P | 100Vac/60Hz & 230Vac/50Hz | |
| REP.RATE | 60 sec | |
| Description of Observation: | NO Abnormal Issue | |
| Performance Criterion: | Manufacturer (According to Standard/Manufacturer) | |

※Character Data(特性數據) 產品類別: Class I

| Character Point | Character Voltage | Polarity | Phase Angle | | | | Required Criteria | Complied To Criteria(A,B,C) | Judgement |
|-----------------|-------------------|----------|-------------|-----|------|------|-------------------|-----------------------------|-----------|
| | | | 0° | 90° | 180° | 270° | | | |
| L-N | 1KV | + | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| | | - | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| L-GND | 2KV | + | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| | | - | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| N-GND | 2KV | + | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| | | - | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| L,N-GND | 2KV | + | OK | OK | OK | OK | Criteria B | Criteria A | PASS |
| | | - | OK | OK | OK | OK | Criteria B | Criteria A | PASS |

Class II Type : Character L-N Only.

※Character Performance & Result :

- ☒ Criteria A: The apparatus continues to operate as intended. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance.
- ☐ Criteria B: The apparatus continues to operate as intended after the test. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance. During the test, degradation of performance is however allowed.
- ☐ Criteria C: Temporary loss of function is allowed, provided the function self recoverable or can be restored by the operation of controls

DIPS Character(周波跌落特性)

※Character Condition(特性條件):

| | | |
|---|-------------------------|------------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100~230Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz/60Hz |
| 3 | Output load(輸出負載) | Full load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |
| 6 | | |

※Character Parameters(特性參數):

| DIPS Character | |
|----------------|---|
| Condition : | According EN61000-4-11 (full load and high line) |
| | Voltage Dips 100% Redaction 10ms/20ms ; 60% Redaction 200ms/240ms ; 30 % Redaction 500 ms/600ms Voltage Interruption : ≥95% ; Redaction 5000ms/6000ms |

※Character Data(特性數據):

| Character Level | % UT | Reduction (%) | Duration (Periods) | Perform Criteria | Results | Judgement |
|-----------------|------|---------------|--------------------|------------------|------------|-----------|
| 0 | | 100 | 0.5/1 | B | Criteria A | PASS |
| 40 | | 60 | 10/12 | C | Criteria B | PASS |
| 70 | | 30 | 25/30 | C | Criteria B | PASS |
| 0 | | 100 | 250/300 | C | Criteria B | PASS |

※Character Performance & Result :

Criteria A: The apparatus continues to operate as intended. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance.

Criteria B: The apparatus continues to operate as intended after the test. No degradation of performance or loss of function is allowed below a performance level specified by the manufacturer, when the apparatus is used as intended. In some cases the performance level may be replaced by a permissible loss of performance. During the test, degradation of performance is however allowed.

Criteria C: Temporary loss of function is allowed, provided the function self recoverable or can be restored by the operation of controls

Radiated Radio-Frequency Electromagnetic Field Immunity Character (IEC61000-4-3) (RS特性)

※Character Condition(特性條件)：

| | | |
|---|-------------------------|-----------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備)：

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | 廠外部實驗室 |
| 2 | AC Source(變頻器) | 廠外部實驗室 |

※Character Standard(特性標準)：

| RS TEST DATA | | | | | | |
|-----------------|---------------------|--|---------|------------------|---------|----------|
| Freq.Range(MHz) | RF Field Position | R.F. Field Strength | Azimuth | Perform Criteria | Results | Judgment |
| 80MHz-1000MHz | Vertical/Horizontal | 1V(rms) AM Modulated 1000Hz, 80% | Front | A | A | PASS |
| | | | Back | | | |
| | | | Left | | | |
| | | | Right | | | |

Conducted Disturbances Induced by Radio-Frequency Field Immunity Character (IEC61000-4-6) (CS特性)

※Character Condition(特性條件)：

| | | |
|---|-------------------------|-----------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備)：

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | 廠外部實驗室 |
| 2 | AC Source(變頻器) | 廠外部實驗室 |

※Character Standard(特性標準)：

| CS TEST DATA | | | | | |
|--------------------------------|-----------------|--|------------------|---------|----------|
| Test Ports (Mode) | Freq.Range(MHz) | Field Strength | Perform Criteria | Results | Judgment |
| Input/Output AC. Power Port | 0.15-80MHz | 3V(rms) AM Modulated 1000Hz, 80% | A | A | PASS |

Power Frequency Magnetic Field Immunity Character (IEC61000-4-8) (PFMF特性)

※Character Condition(特性條件)：

| | | |
|---|-------------------------|------------|
| 1 | I/P Voltage(Vac)(輸入電壓) | 100Vac |
| 2 | I/P Frequency(Hz)(輸入頻率) | 50Hz/ 60Hz |
| 3 | Output Load(輸出負載) | Full Load |
| 4 | Ambient Temp.(°C)(環境溫度) | 25°C |
| 5 | Sample Size(取樣數) | 1PCS |

※Character Equipment(特性設備)：

| ITEM | Equipment Item(設備) | Model No. / Manufacturer(製造商和型號) |
|------|--------------------|----------------------------------|
| 1 | 頻普接收儀 | 廠外部實驗室 |
| 2 | AC Source(變頻器) | 廠外部實驗室 |

※Character Standard(特性標準)：

| Magnetic Field Immunity | | | | | |
|-------------------------|---------------|----------------|------------------|---------|----------|
| Test Ports (Mode) | Frequency(Hz) | Field Strength | Perform Criteria | Results | Judgment |
| X Orientation | 50/60 | 1A/m | A | A | PASS |
| Y Orientation | | | A | A | PASS |
| Z Orientation | | | A | A | PASS |