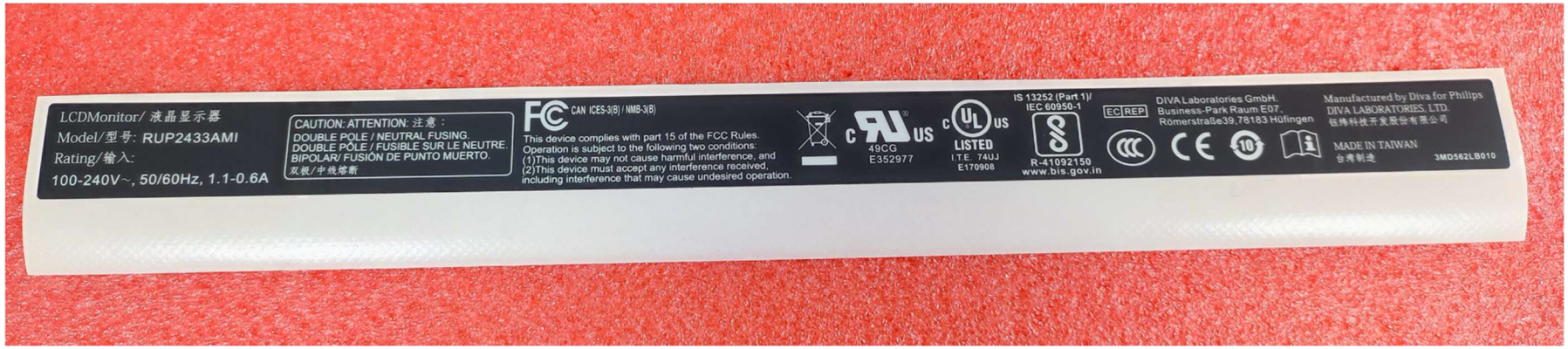









設計驗證
工程課
2025 -02- 13
發行

# WAI GHA INDUSTRIAL CO., LTD.
# APPROVAL SHEET

| | | | |
|---|---|---|---|
| Customer | 鈺緯科技 | FILE NO. | WG250212001 |
| Material | PO9B+MPET#25 | DATE | 2025.02.12 |
| Part No. | 3MD562LB010(M3315) | Name | |

CONSTRUCTION: **CONSTRUCTION:**

- ***Overlay Film***
  - Material: 25# matte transparent PET film with acrylic adhesive.
  - Temperature: <110 ℃.
  - Initial tack: >0.5 kg/25mm.
  - Holding power: > 24 hrs/kgx25mm.
  - Thickness: 0.048mm±10% w/adhesive.
  - Color: Matte transparent.
  - Smoothness: Good.
  - Chemical Resistance: Very good.
  - Humidity Resistance: Good.
- ***Label Face-stock:***
  - Material: #75 matte silver PET film.
  - Tensile strength: 25 ↑ kg/25mm.
  - Elongation: 70% ↑ .
  - Printability: Good.
  - Thickness: 0.075mm±8%.
  - Color: Matte silver.
  - Smoothness: Good.
  - Chemical Resistance: Very good.
- ***Adhesive:***
  - Type: #DST Acrylic base.
  - Initial tack: 20 ↓ #7/cm.
  - 180° Peel Adhesion: 1.0~2.1 kg/25mm.
  - Release force: 3~8 g/25mm.
  - Coating Thickness: 0.022mm±0.002.
  - Temperature Range:0~150℃.
  - Solvent Resistance: Best.
  - Holding power: 4000 ↑ min./kgx25mm
- ***Release Liner:***
  - Material: #78 REG2 Densified kraft.
  - Base weight: 78 g/㎡.
  - Tensile strength: 10.5 ↑ kg/25mm.
  - Thickness: 0.0078mm±10%.
  - Color: White.
  - Smoothness: Good.

**NOTE:**

- Die-cutting single label size is 300mm(W)x20mm(H). ±0.2mm
- This label must be printing black color for electronic symbol must keep on label base
- This label is suitable for use in a wide range of durable labeling applications. This label is also UL recognized for indoor/outdoor service. See UL file #MH25635 (UL-969) and item: WG-PO9B-MS for specific details.
- This label must to be RoHS & HF compliant.

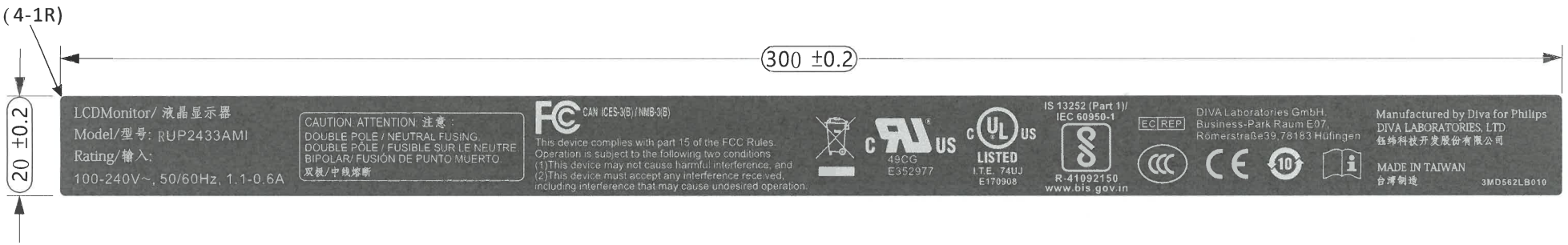
P/N: 3MD562LB010

SAMPLE:




| DIVA APPROVED BY | DIVA CHECKED BY | WAI GHA CONFIRM BY | WAI GHA LISTING BY |
|---|---|---|---|
| 設計驗證 工程課 2025-02-13 發行 鈺緯科技開發股份有限公司 | | 張哲溫 | 蔣仲原 |

| REV. | DATE | DESCRIPTION | BY | APVD |
|---|---|---|---|---|
| 1 | 20250114 | 因UL認證問題更換廠商，料號不進階 | COCO | |




Notes:
1. Material: polyester film silver matt label (50#)
Coated: polyester film transparent label
2. Color: background: Pantone 426C
Character: Silver
3. Adhesive: acrylic adhesive
4. Meet UL standard
5.材質+背膠總厚度t=0.1mm±0.05mm
6.顏色、尺寸參照承認樣品
7.IQC inspection document : QWI-016

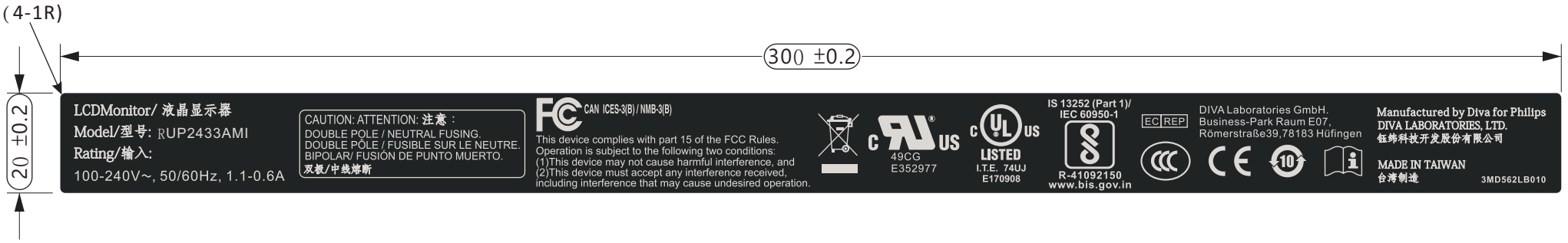
設計驗證
工程課
2025-02-13
發行
旺緯科技開發股份有限公司

| PM/SALES | ENG.DEPT | SAFETY |
|---|---|---|
| | | |

| | | | | | |
|---|---|---|---|---|---|
| THIRD ANGLE PROJECTION | | UNITS: mm | SCALE: 1/1 | SHEET: 1/1 | MODEL NO.:RUP2433AMI |
| | | MATERIAL: | | TREATMENT: | |
| DSGD by | COCO | 2025/01/14 | PART NAME: MODEL LABEL | | |
| APVD by | | 2025/02/12 | PART NO.: 3MD562LB010 | | VER. 0 |
| APVD NO.: (M3315) | | FILE NAME: 3MD562LB010.cdr | DIVA Laboratories, Ltd. | | |

| Manufacturer | Type | UL file number | Product category CCN | 廠商 |
|---|---|---|---|---|
| WAI GHA INDUSTRIAL CO LTD | WG-P09B-MS | MH25635 | PGJI2 | 威嘉 |

| REV. | DATE | DESCRIPTION | BY | APVD |
|---|---|---|---|---|
| 1 | 20250114 | 因UL認證問題更換廠商，料號不進階 | COCO | |




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*與Page3 相同, 此為清晰版

| | | | | | |
|---|---|---|---|---|---|
| PM/SALES | THIRD ANGLE PROJECTION | UNITS: mm | SCALE: 1/1 | SHEET: 1/1 | MODEL NO.:RUP2433AMI |
| | | MATERIAL: | | TREATMENT: | |
| | DSGD by COCO | 2025/01/14 | PART NAME: MODEL LABEL | | |
| ENG.DEPT SAFETY | APVD by | | PART NO.: 3MD562LB010 | | VER. 0 |
| | APVD NO.: | FILE NAME: 3MD562LB010.cdr | DIVA Laboratories, Ltd. | | |