

U_SD Card

SD Card.SchDoc

CS

CLK

MOSI

MISO

SD_DE

U_PICO 2 W

PICO 2 W.SchDoc

GP9

GP10

GP11

GP12

GP14

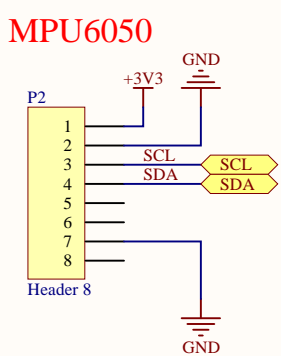



GP15

U_MPU6050

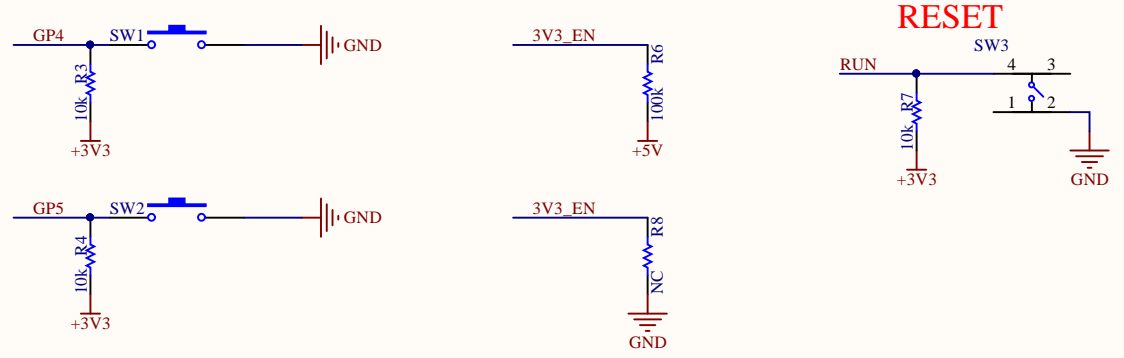
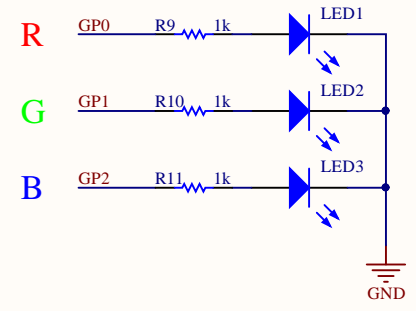
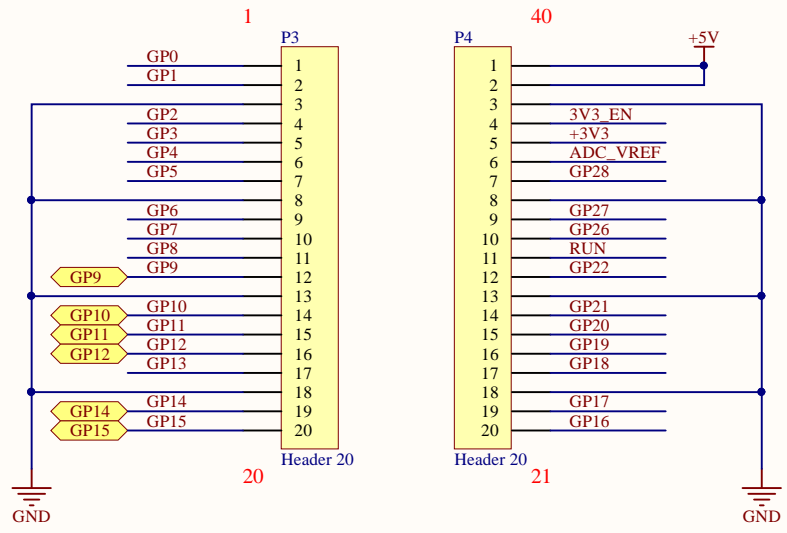
MPU6050.SchDoc

SDA

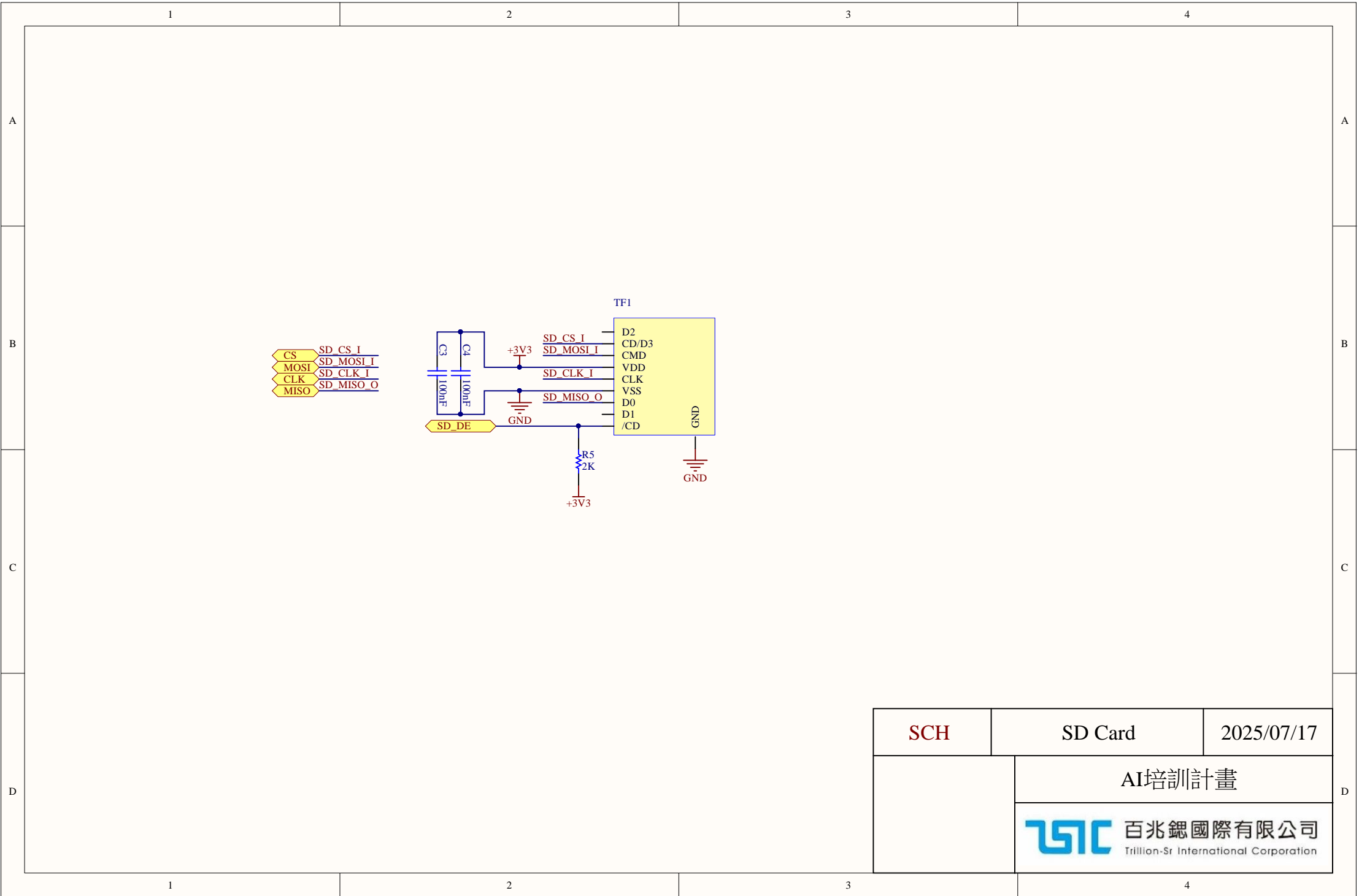
SCL

| | | | | | | | | | | | | |
|-----|---|------------|---|-----|---------|------------|--|--------|--|--|--|---|
| 1 | 2 | 3 | 4 | | | | | | | | | |
| A | | | | A | | | | | | | | |
| B | <div><h3>MPU6050</h3></div> | | | B | | | | | | | | |
| C | | | | C | | | | | | | | |
| D | <table><tr><td>SCH</td><td>MPU6050</td><td>2025/07/17</td></tr><tr><td rowspan="2"></td><td colspan="2">AI培訓計畫</td></tr><tr><td colspan="2"> 百兆錕國際有限公司 Trillion-St International Corporation</td></tr></table> | | | SCH | MPU6050 | 2025/07/17 | | AI培訓計畫 | |  百兆錕國際有限公司 Trillion-St International Corporation | | D |
| SCH | MPU6050 | 2025/07/17 | | | | | | | | | | |
| | AI培訓計畫 | | | | | | | | | | | |
| |  百兆錕國際有限公司 Trillion-St International Corporation | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | | | | | | | | | |

PICO 2 W



| | | |
|--|----------|------------|
| SCH | PICO 2 W | 2025/07/17 |
| AI培訓計畫 | | |
|  百兆錫國際有限公司 Trillion-St International Corporation | | |



SCH

SD Card

2025/07/17

AI培訓計畫



百兆錫國際有限公司
Trillion-St International Corporation

| Comment | Designator | Footprint | Quantity |
|----------------|------------------|------------------------|----------|
| 22uF | C1, C2 | C0603 | 2 |
| 100nF | C3, C4 | C0603 | 2 |
| SS34 | D1 | P-DO-214AC | 1 |
| 22uH | L1 | P-INDUCTOR- 7.1*6.5 | 1 |
| SMD_0603 | LED1, LED2, LED3 | LED_0603 | 3 |
| header | P1 | C-2.54-2P-XH | 1 |
| Header 8 | P2 | HDR1X8 | 1 |
| Header 20 | P3, P4 | HDR1X20 | 2 |
| 110k | R1 | R0603 | 1 |
| 15k | R2 | R0603 | 1 |
| 10k | R3, R4, R7 | R0603 | 3 |
| 2K | R5 | J1-0603 | 1 |
| 100k | R6 | R0805 | 1 |
| NC | R8 | R0805 | 1 |
| 1k | R9, R10, R11 | R0603 | 3 |
| BOTTOM | SW1, SW2 | SW-4P-6*6 | 2 |
| TS-1089S-02526 | SW3 | P-SW-4.2*3.3 | 1 |
| microSD | TF1 | C-microSD | 1 |
| IP-LDO-6P | U1 | P-SOT-23-6 | 1 |
| | | | |