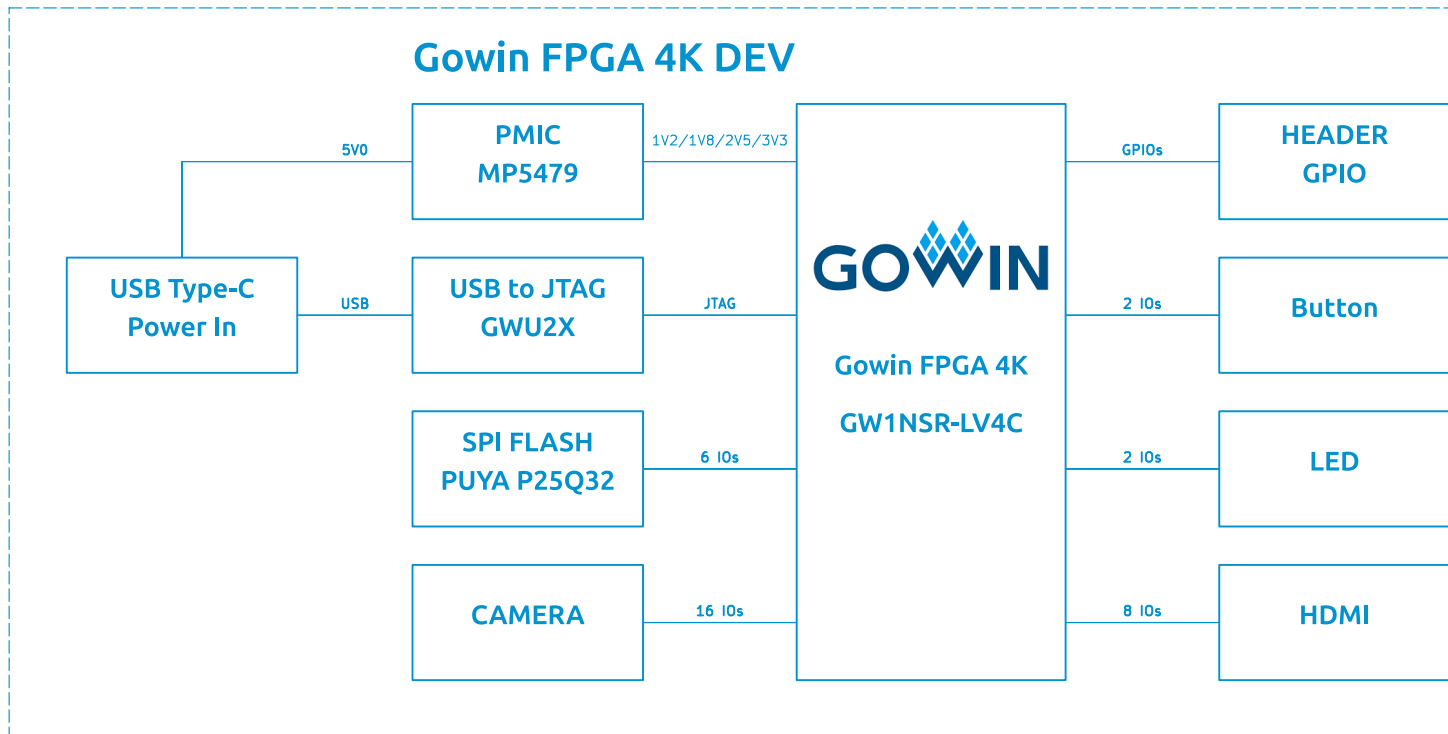


PAGE	NAME
01	Title Block
02	Block Diagram
03	Power In
04	USB to JTAG
05	Gowin FPGA
06	HDMI
07	Camera
08	Pinout



OneKiwi Technology Co., Ltd

Connect The Future

<https://onekiwi.com.vn>

ONEKIWI

Drawing Title: **Kiwi Nano 4K**

Page Title: **Block Diagram**

Size: A4

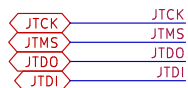
Date: 2024-11-28

Drawn by: Thanh Duong

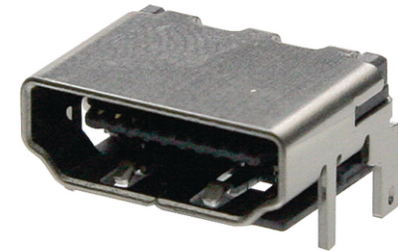
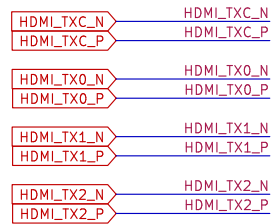
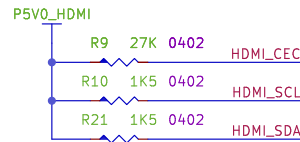
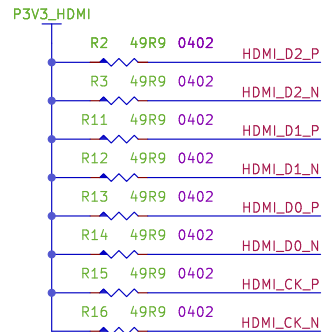
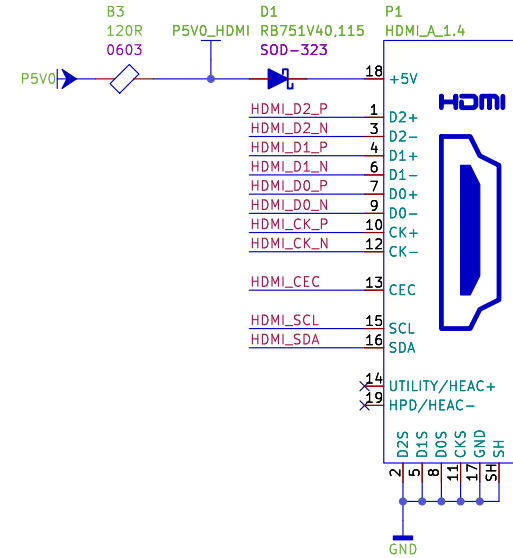
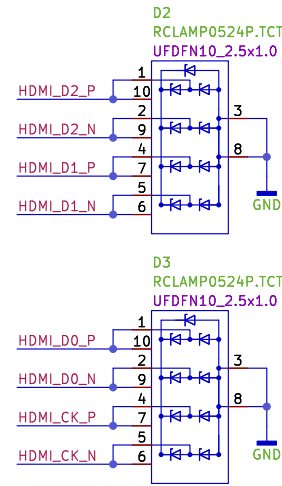
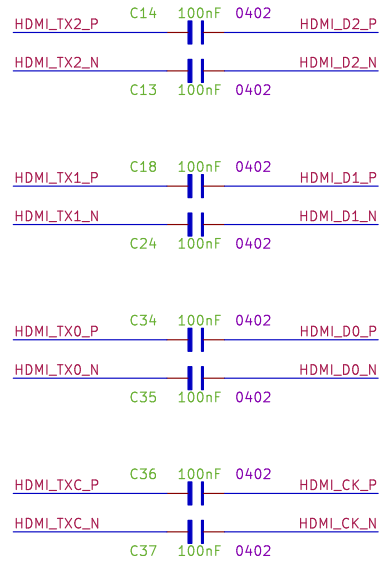
Rev: **v1.2**

File: block-diagram.kicad_sch

Page: 2/8







OneKiwi Technology Co., Ltd

Connect The Future

<https://onekiwi.com.vn>

ONEKIWI

Drawing Title: **Kiwi Nano 4K**

Page Title: **HDMI**

Size: A4

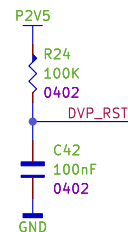
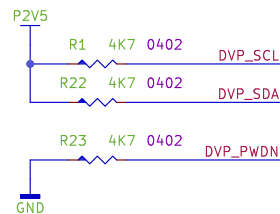
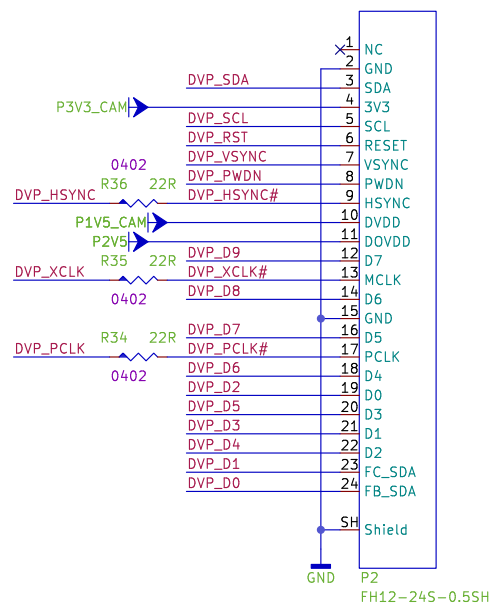
Date: 2024-11-28

Drawn by: Thanh Duong

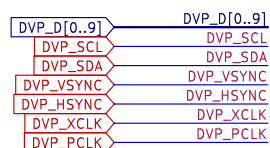
Rev: v1.2

File: hdmi.kicad_sch

Page: 6/8



<https://hshop.vn/products/sipeed-lichee-dvp-camera-ov2640-2mp>
FH12-24S-0.5SH(55)



OneKiwi Technology Co., Ltd

Connect The Future

<https://onekiwi.com.vn>

ONEKIWI

Drawing Title: **Kiwi Nano 4K**

Page Title: **Camera**

Size: A4

Date: 2024-11-28

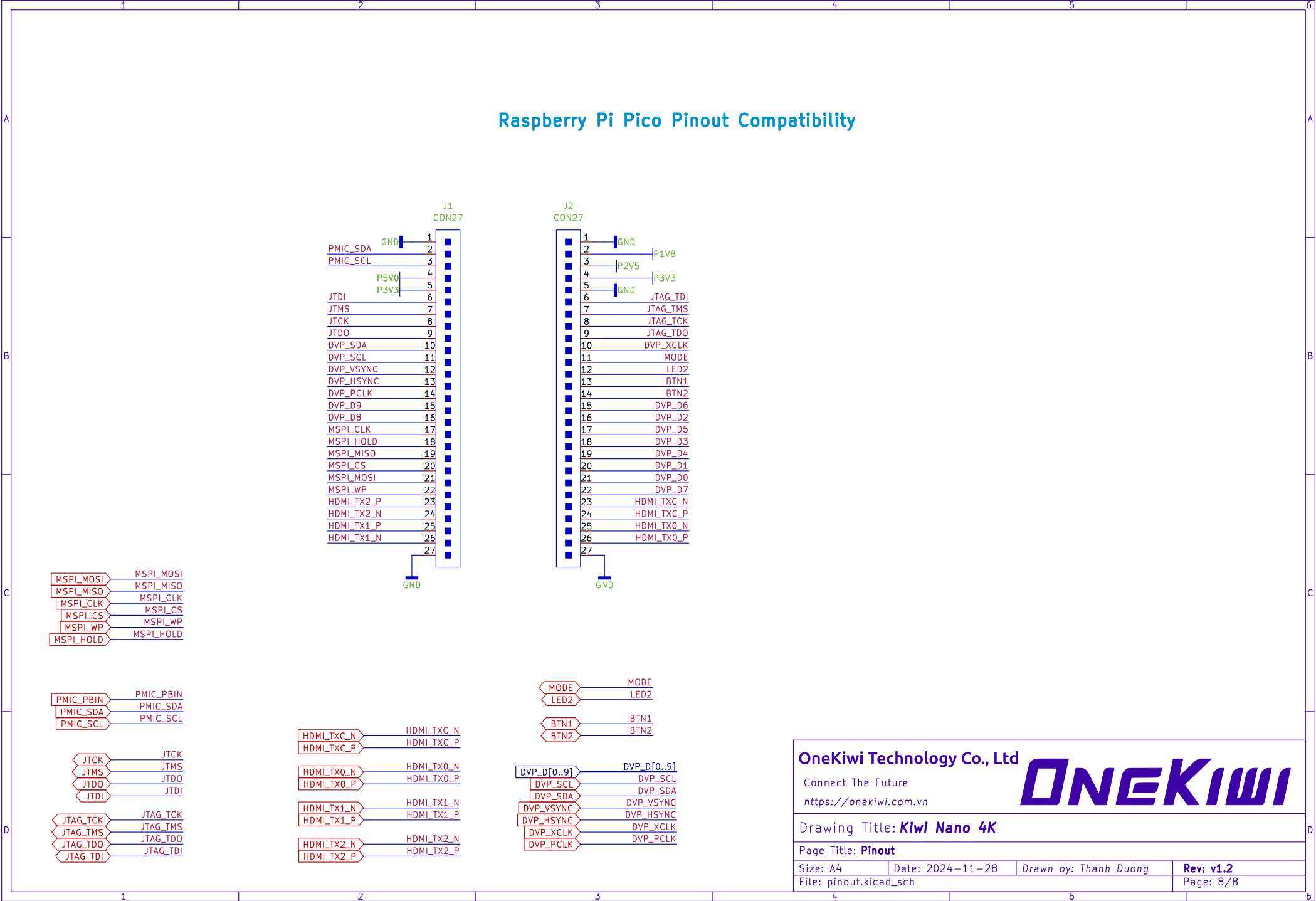
Drawn by: Thanh Duong

Rev: **v1.2**

File: camera.kicad_sch

Page: 7/8

Raspberry Pi Pico Pinout Compatibility



OneKiwi Technology Co., Ltd

Connect The Future

<https://onekiwi.com.vn>



Drawing Title: **Kiwi Nano 4K**

Page Title: **Pinout**

Size: A4

Date: 2024-11-28

Drawn by: Thanh Duong

Rev: v1.2

File: pinout.kicad_sch

Page: 8/8