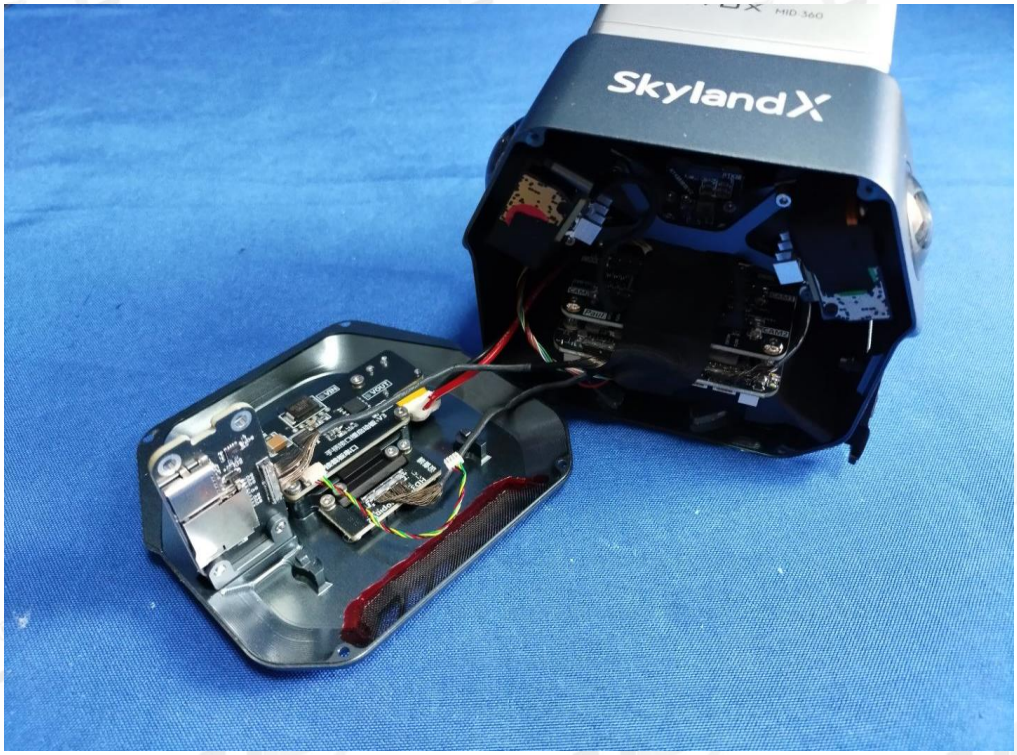
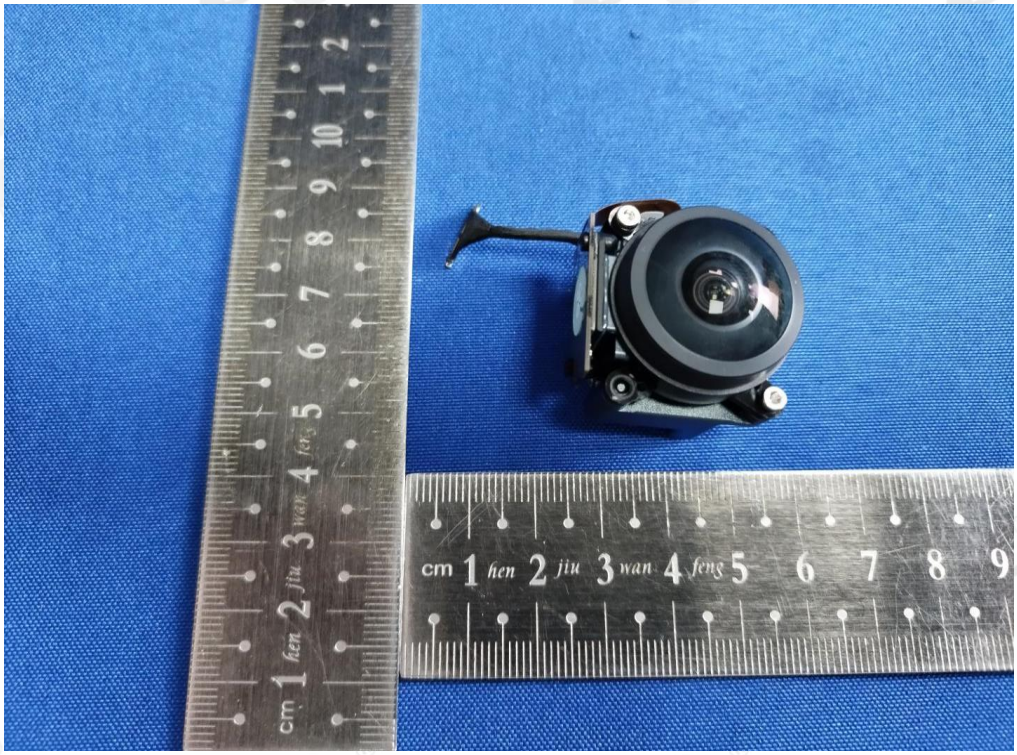
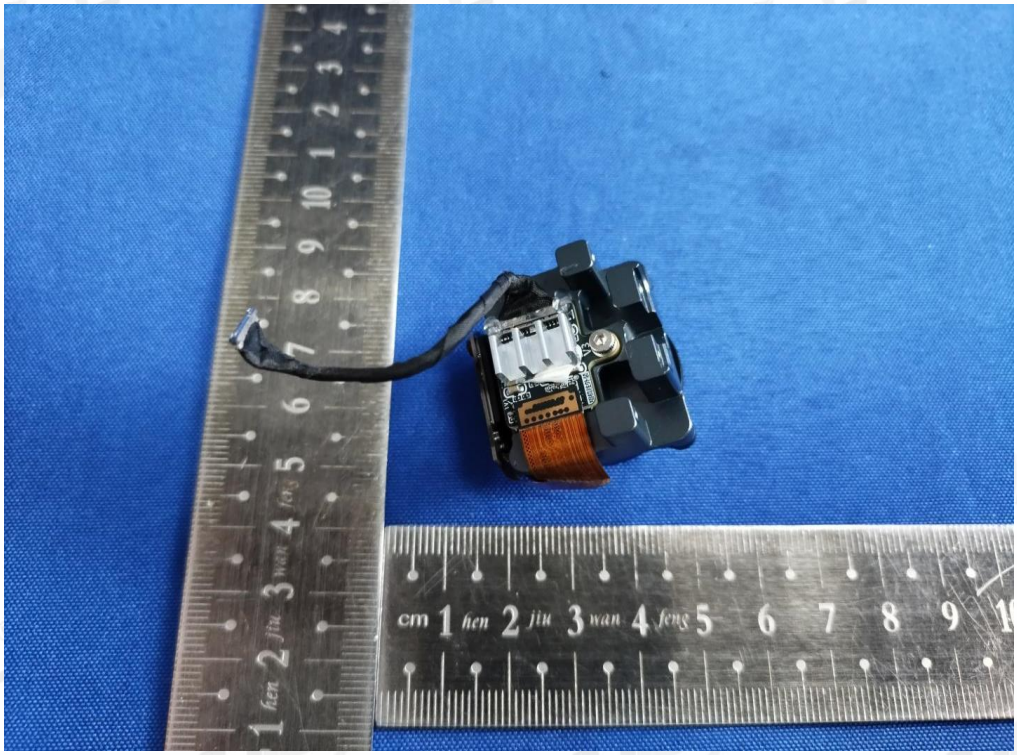
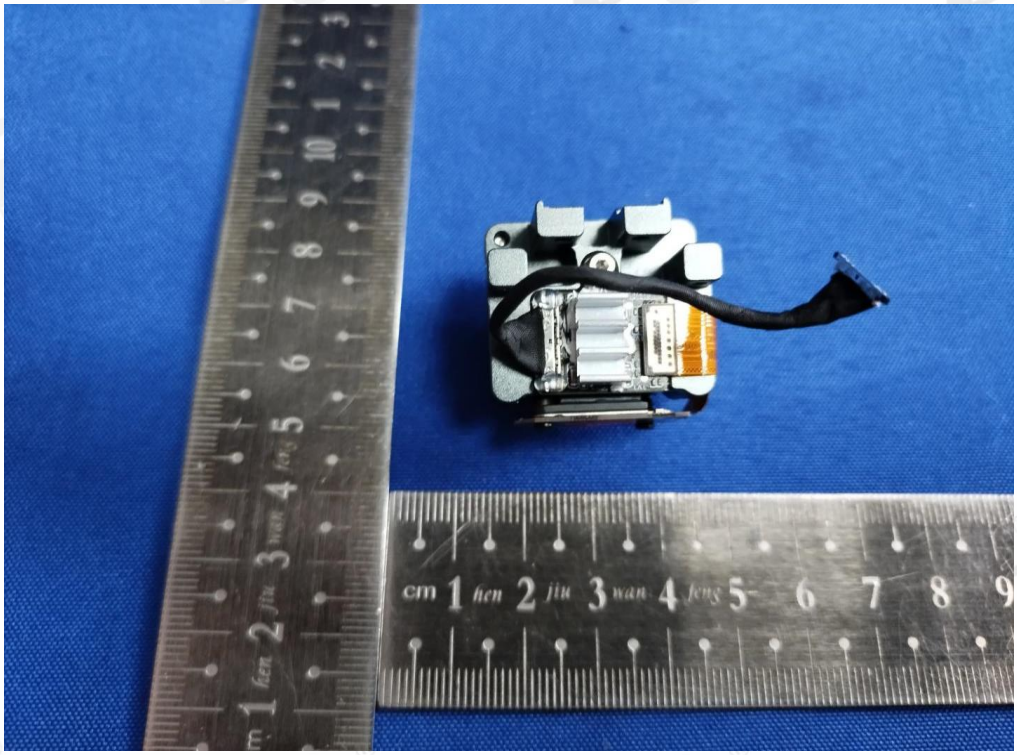
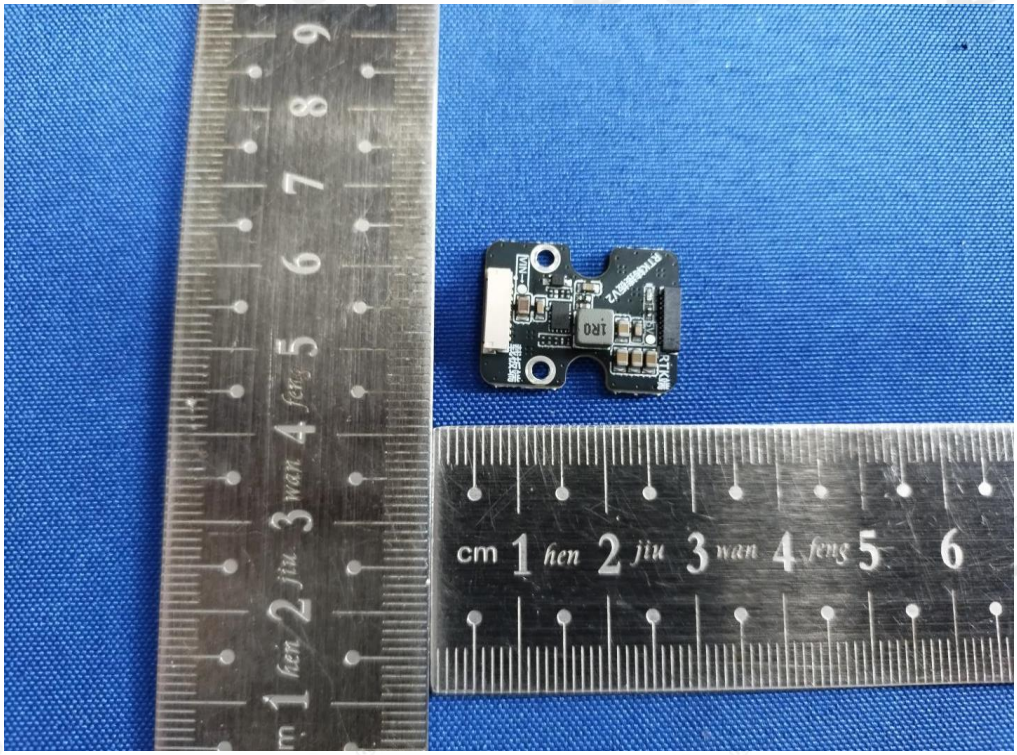

SkylandX

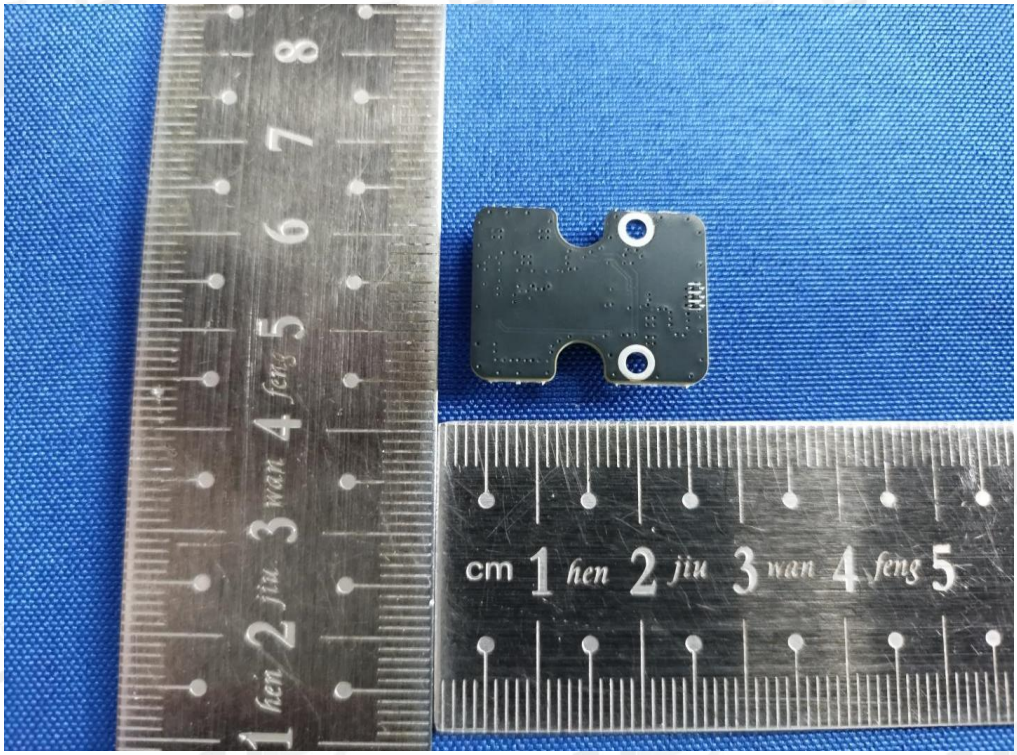

cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8 9

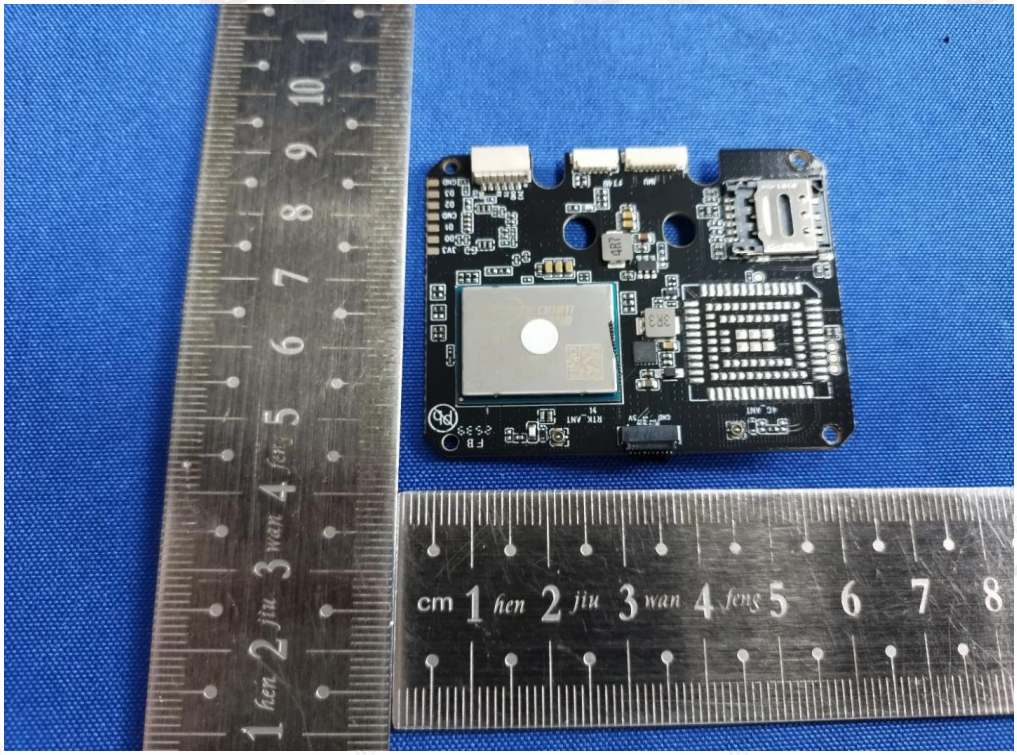


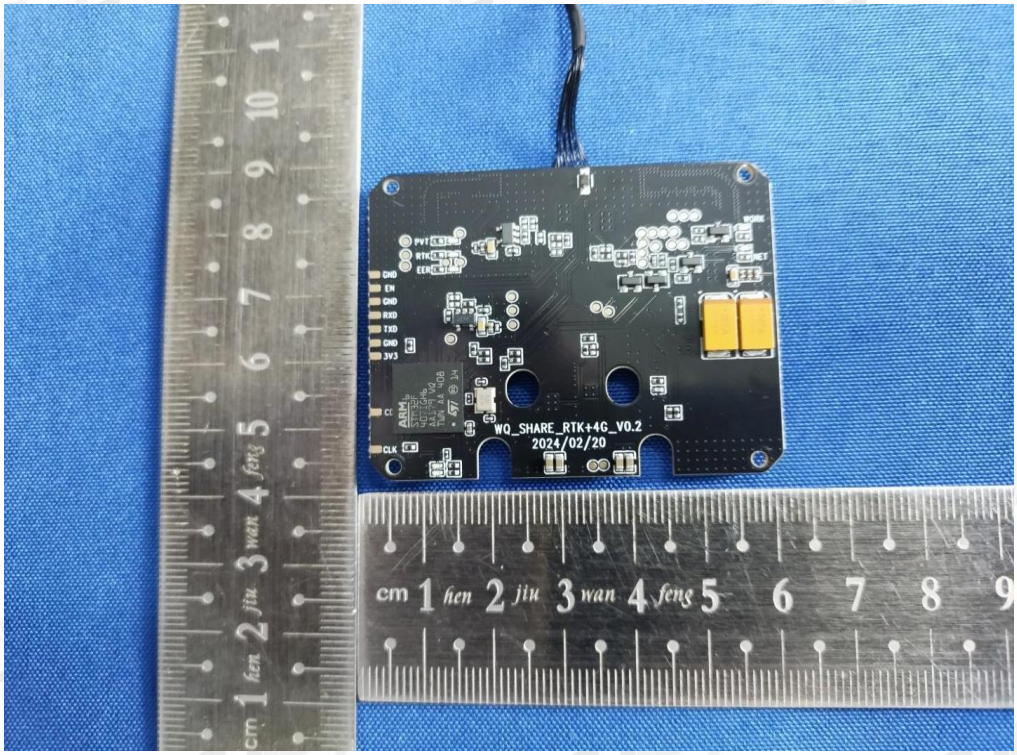


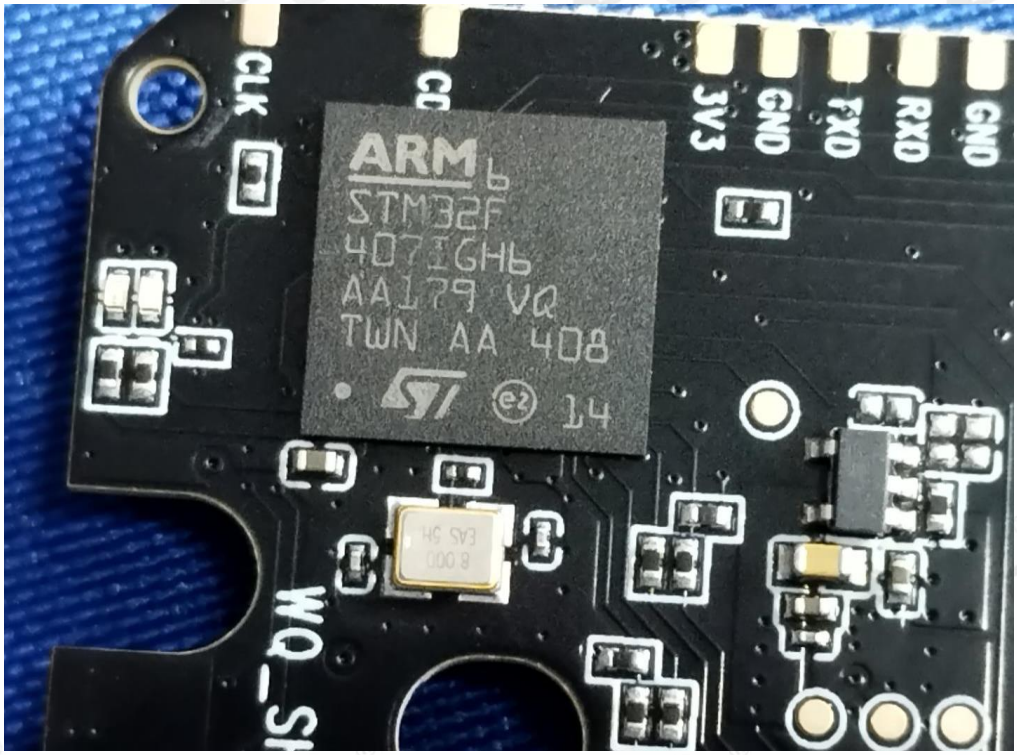

cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8 9 10

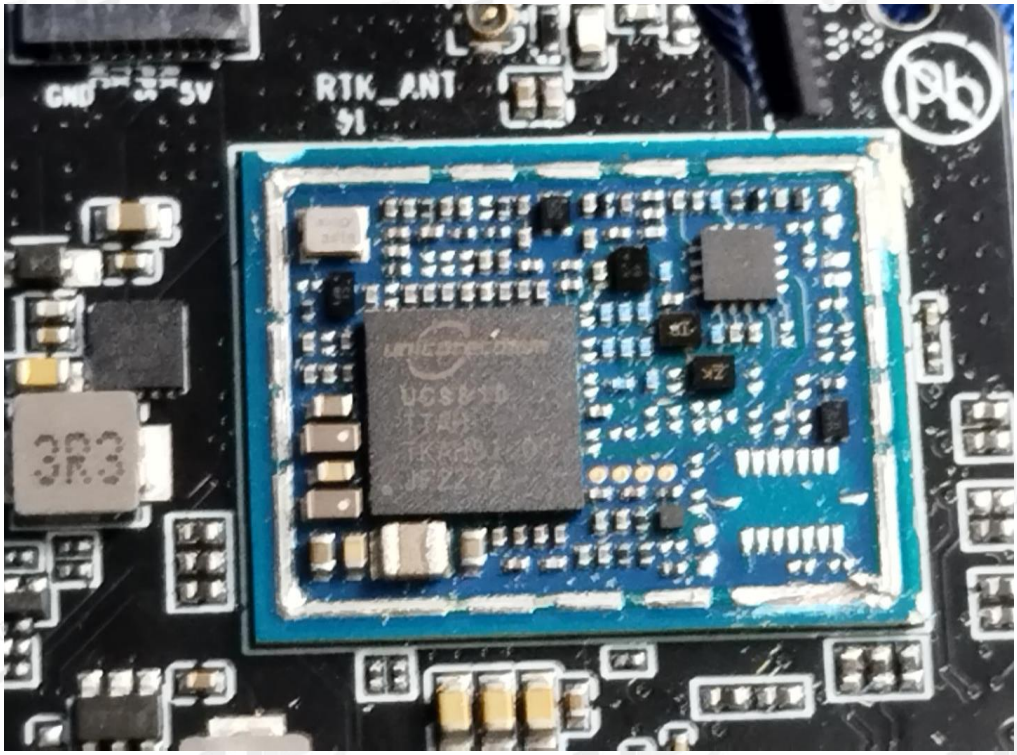

cm 1 hen 2 jiu 3 wan 4 feng 5 6

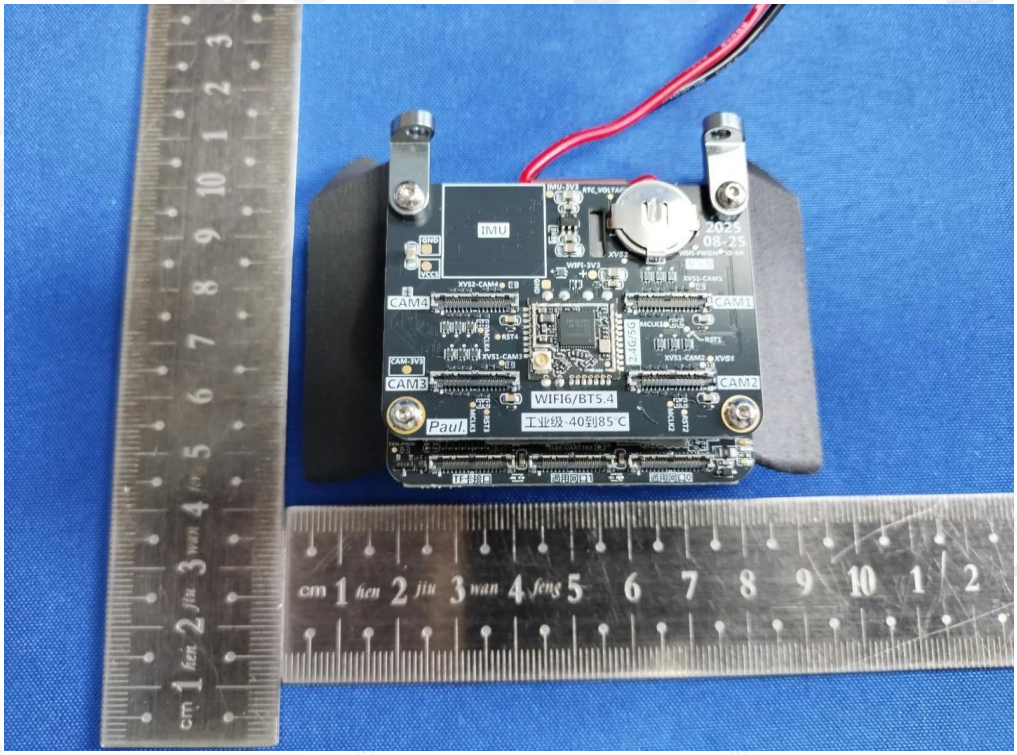

cm 1 hen 2 jiu 3 wan 4 feng 5

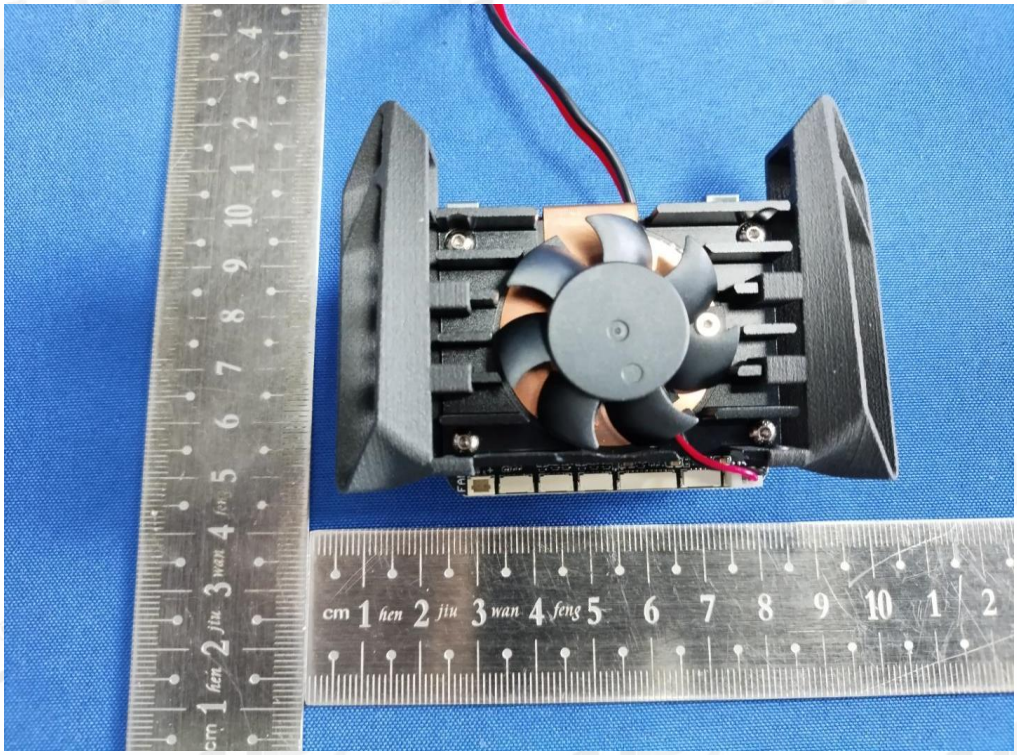

cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8

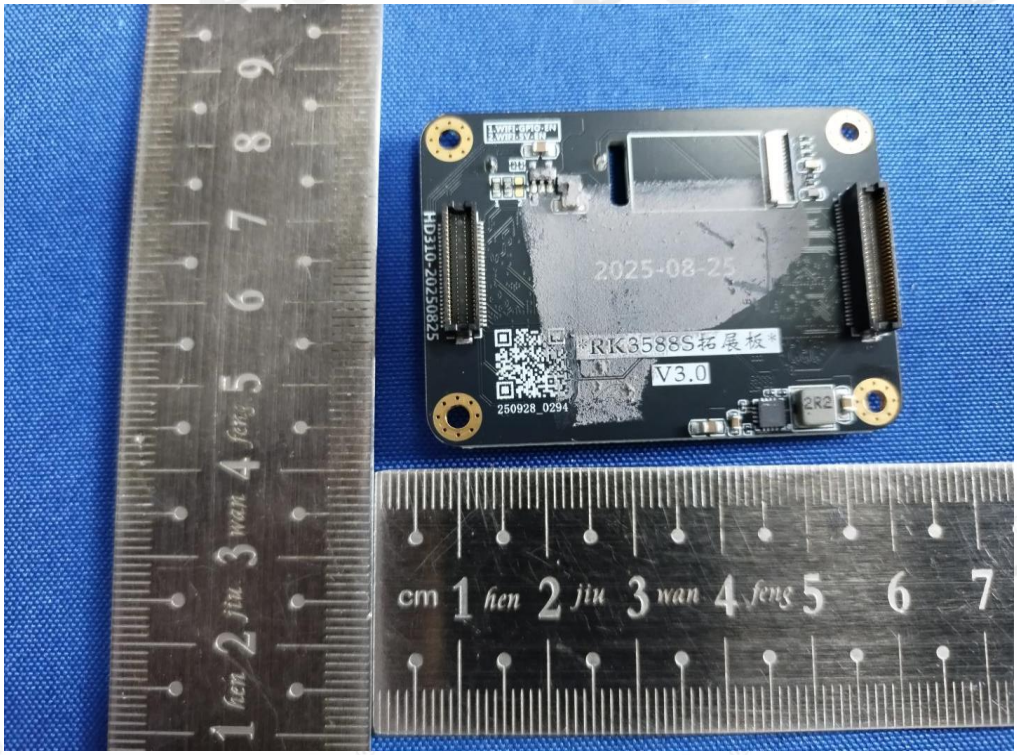

WQ_SHARE_RTK+4G_V0.2
2024/02/20
cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8 9

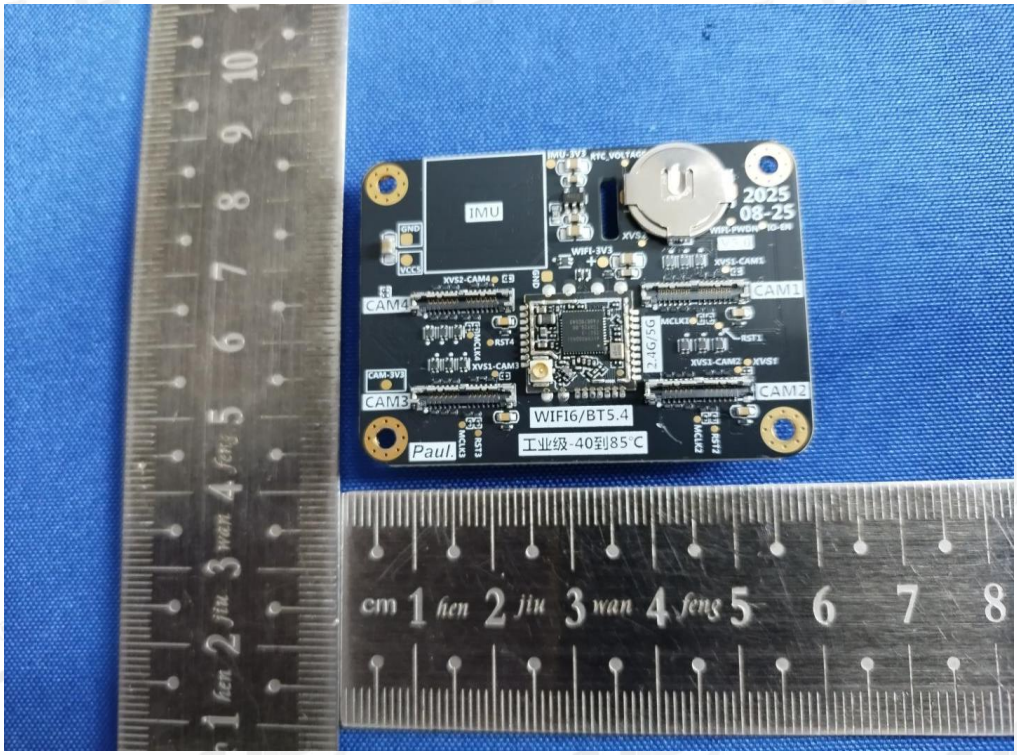

CLK
CD
3V3
GND
TXD
RXD
GND
ARM
STM32F
407IGH6
AA179 VQ
TWN AA 408
14


GND
5V
RTK_ANT
3R3

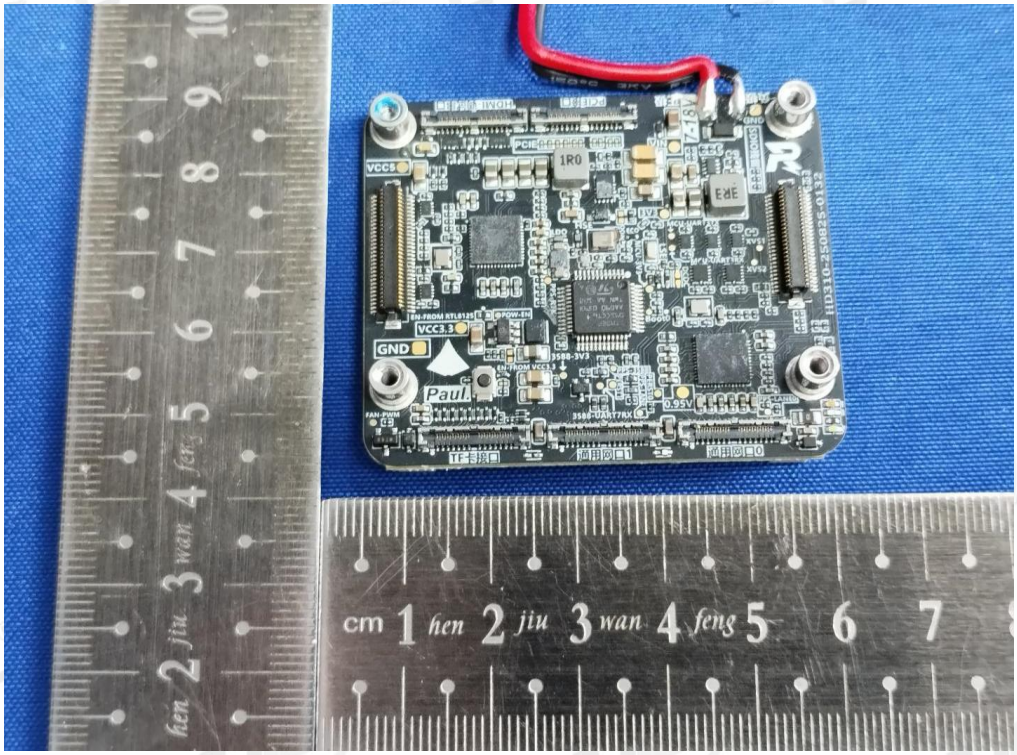

IMU
CAM4
CAM1
CAM3
CAM2
WIFI6/BT5.4
Paul
工业级-40到85℃
cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8 9 10 1 2

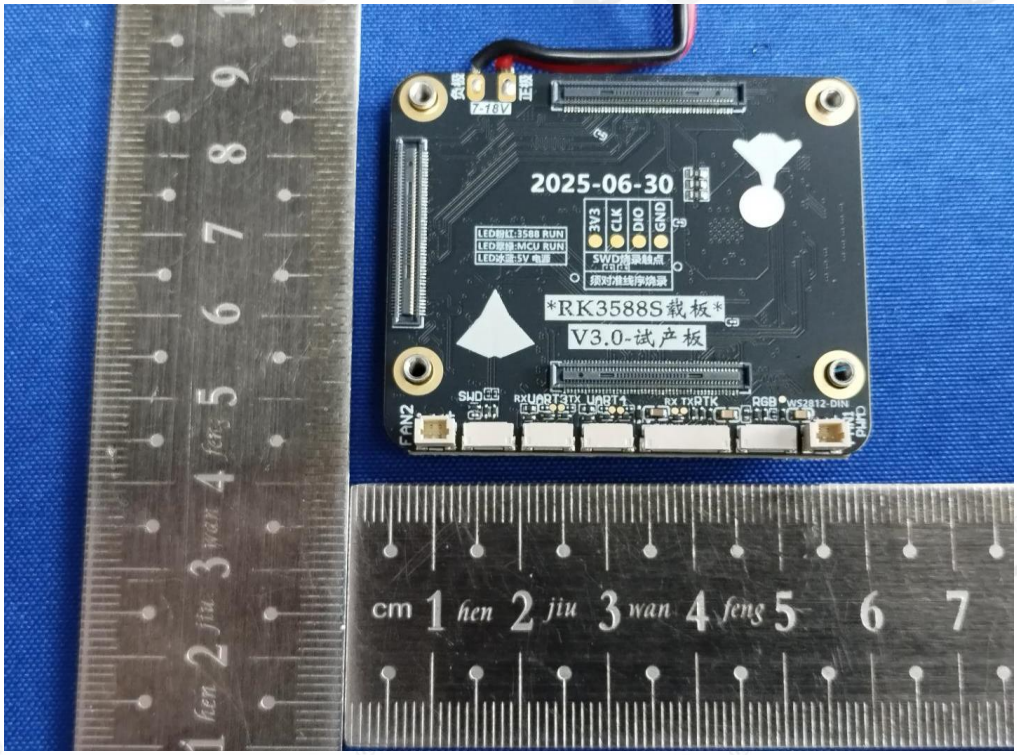

cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8 9 10 1 2

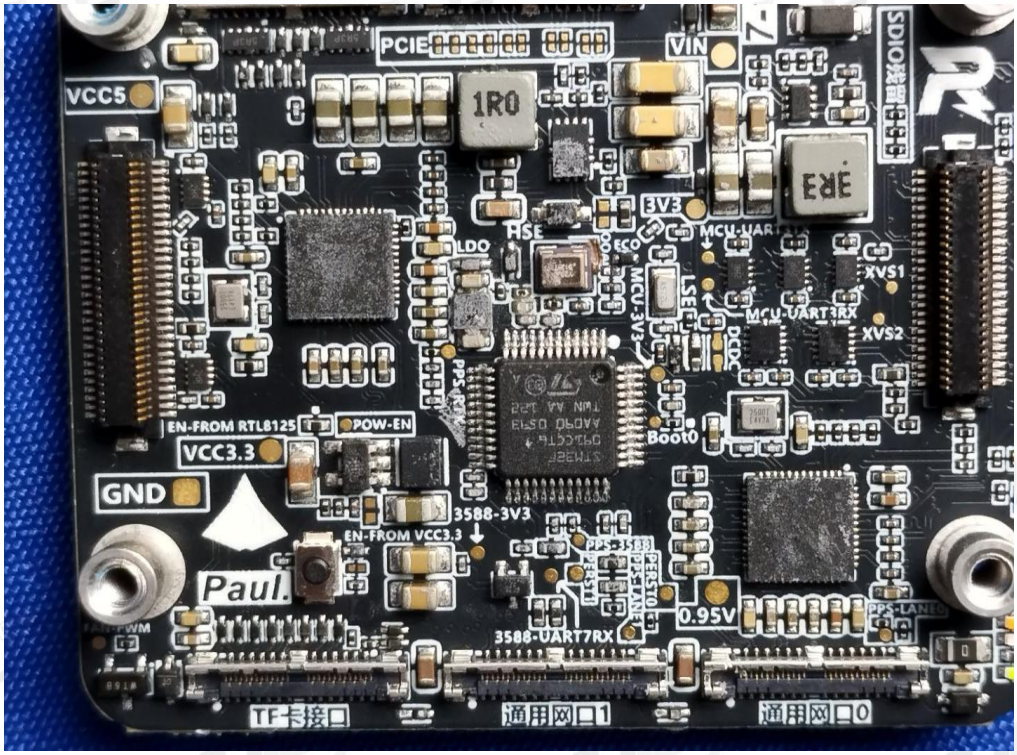

HD310-20250825
2025-08-25
RK3588S拓展板
V3.0
250928_0294
cm 1 hen 2 jiu 3 wan 4 feng 5 6 7

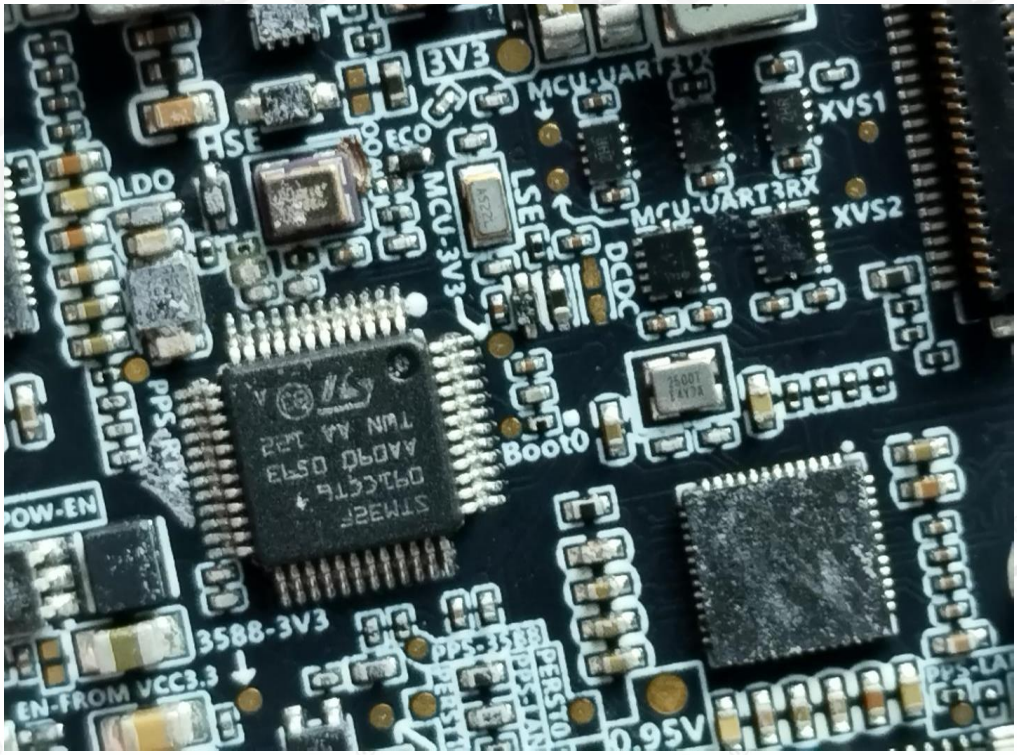

IMU
2025
08-25
CAM4
CAM1
CAM3
CAM2
WIFI6/BT5.4
工业级-40到85°C
Paul
cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8

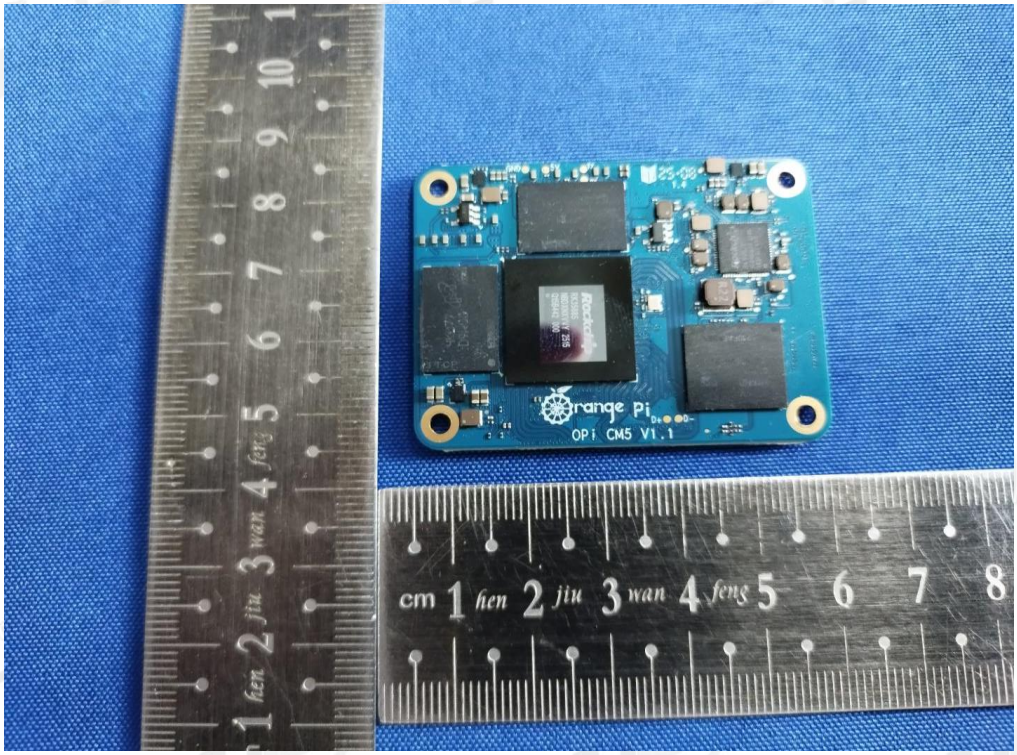

IMU
V3.0
XVS1-CAM1
WIFI-3V3
GND
XVS2-CAM4
MCLK1
RST1
2.4G/5G
XVS1-CAM2
RST4
MCLK4
XVS1-CAM3
MCLK2
RST2
WIFI6/BT5.4
工业级-40到85°C

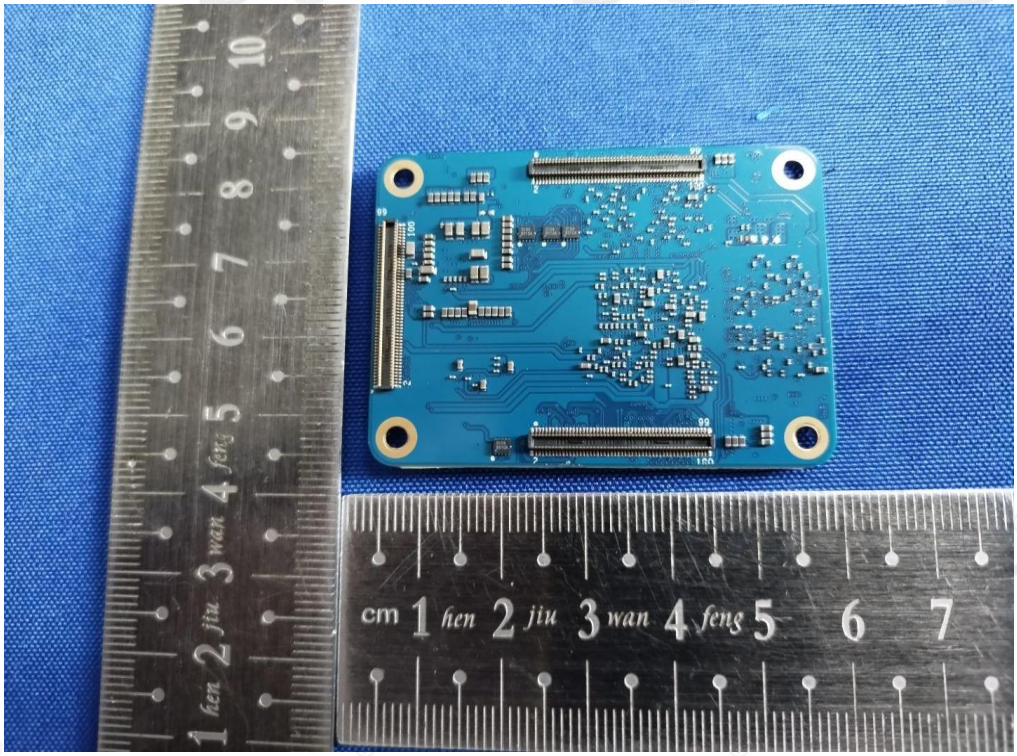

cm 1 hen 2 jiu 3 wan 4 feng 5 6 7
Paul

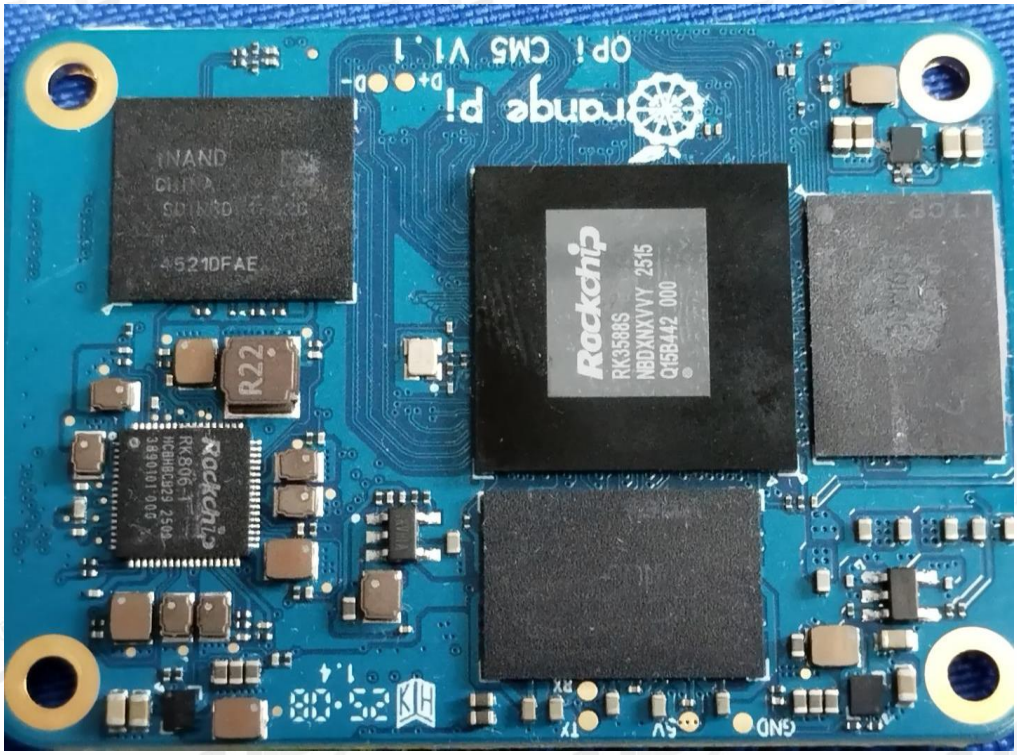

2025-06-30
RK3588S载板
V3.0-试产板
7-18V
cm 1 hen 2 jiu 3 wan 4 feng 5 6 7

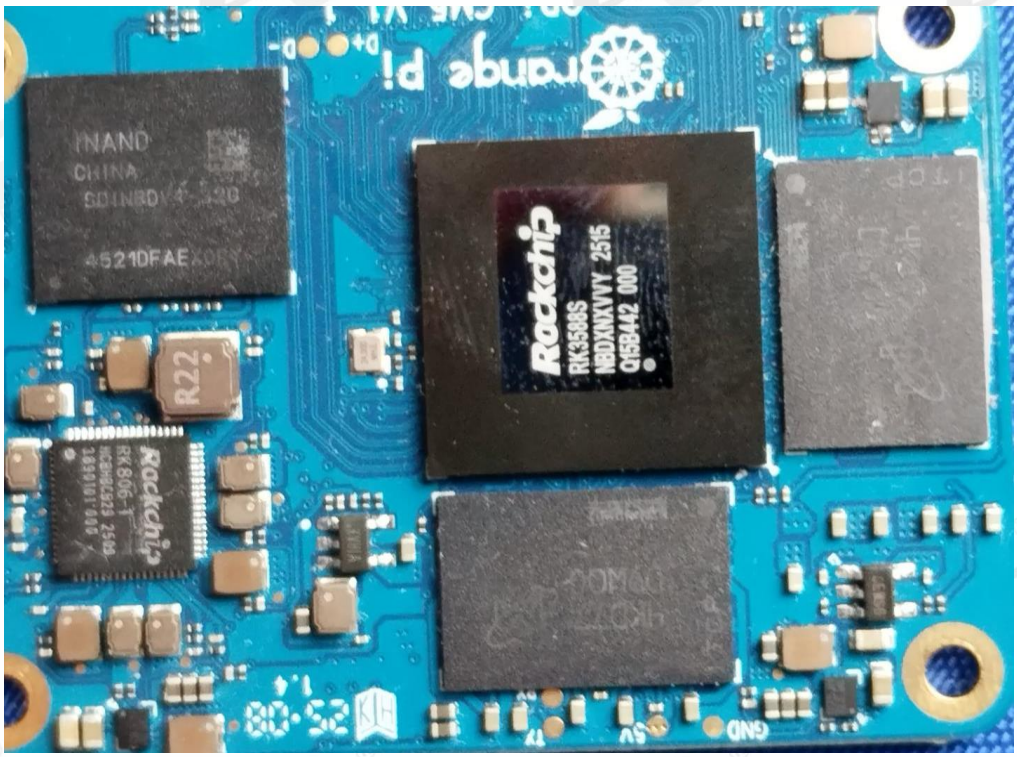

PCIE
VIN
VCC5
1R0
3V3
HSE
LDO
ECO
MCU-VAR
XVS1
LSE
MCU-UART3RX
XVS2
MCU-3V3
DCDC
Boot0
EN-FROM RTL8125
POW-EN
VCC3.3
GND
3588-3V3
EN-FROM VCC3.3
Paul.
0.95V
3588-UART7RX
TF卡接口
通用网口1
通用网口0

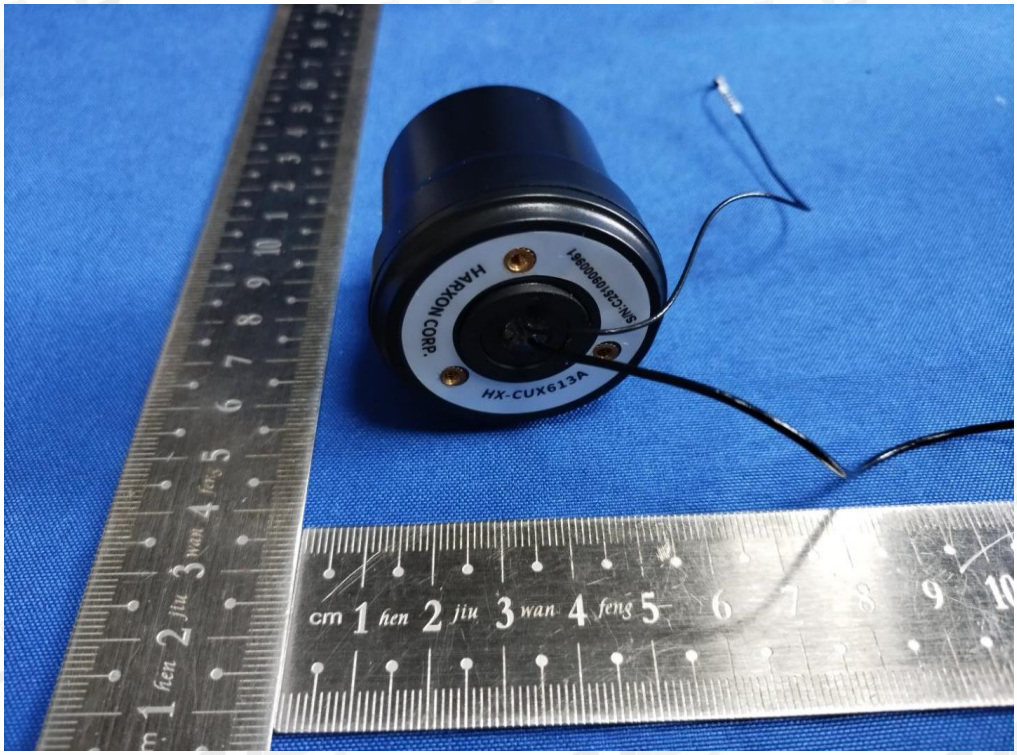

3V3
MCU-VAR
XVS1
HSE
ECO
LDO
MCU-3V3
LSE
MCU-UART3RX
XVS2
DCDC
Boot0
3588-3V3
EN-FROM VCC3.3
0.95V

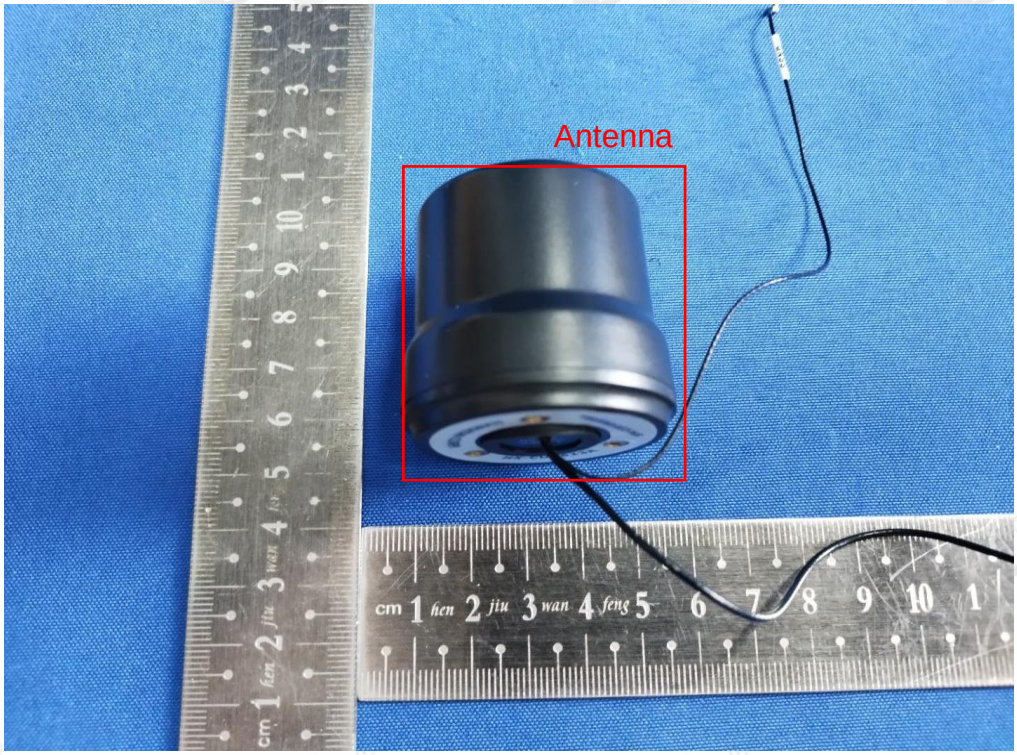

range Pi
OPi CM5 V1.1
cm 1 hen 2 jiu 3 wan 4 feng 5 6 7 8


cm 1 hen 2 jiu 3 wan 4 feng 5 6 7


iNAND
4521DFAE
Rockchip
RK3588S
R22
Rockchip
RK806-1


iNAND
4521DFAE
Rockchip
RK3588S
R22
Rockchip
RK806-1


HARXON CORP.
HX-CUX613A


Antenna