Internal Photos of the EUT

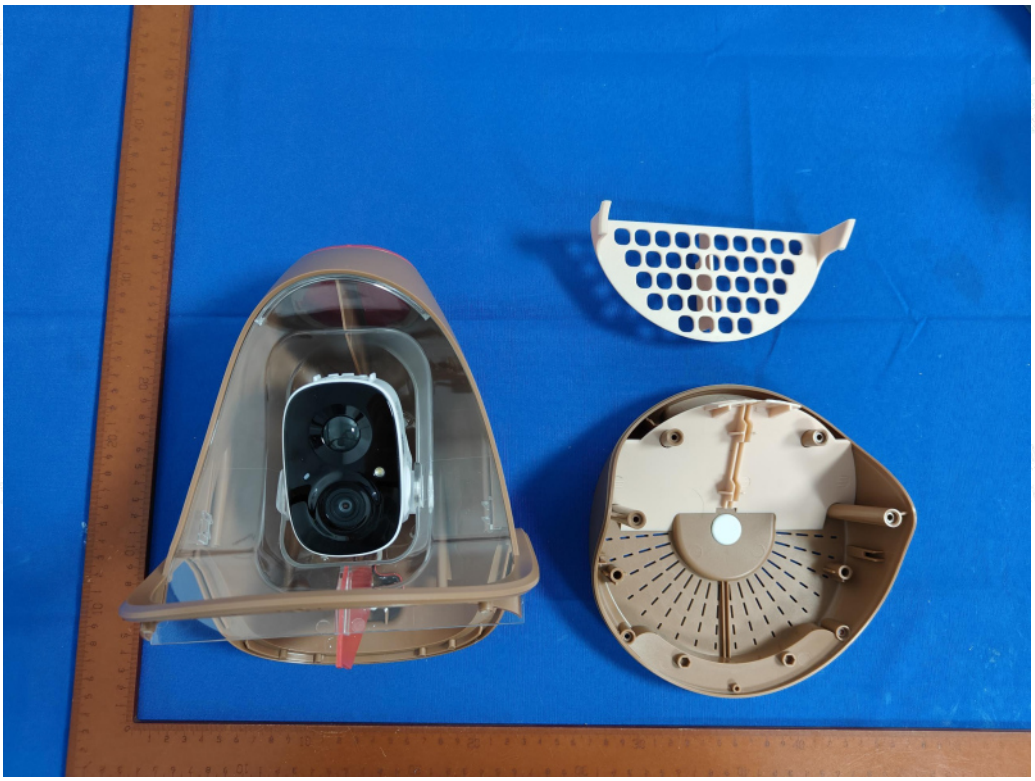


Fig. 1

Fig. 2

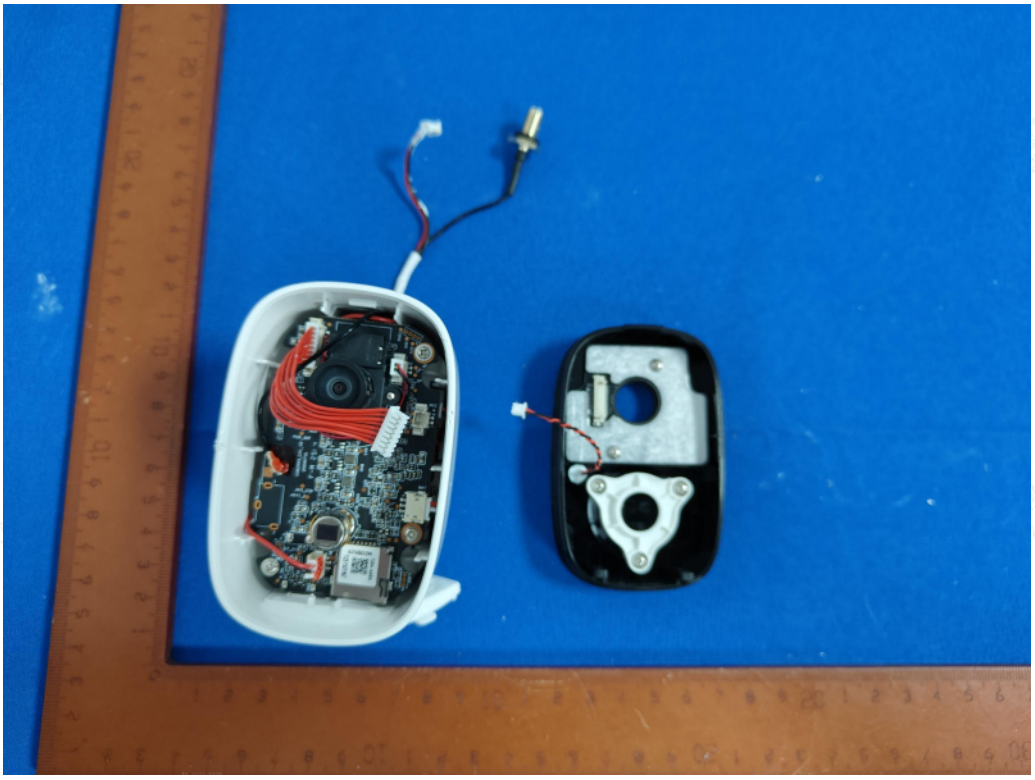
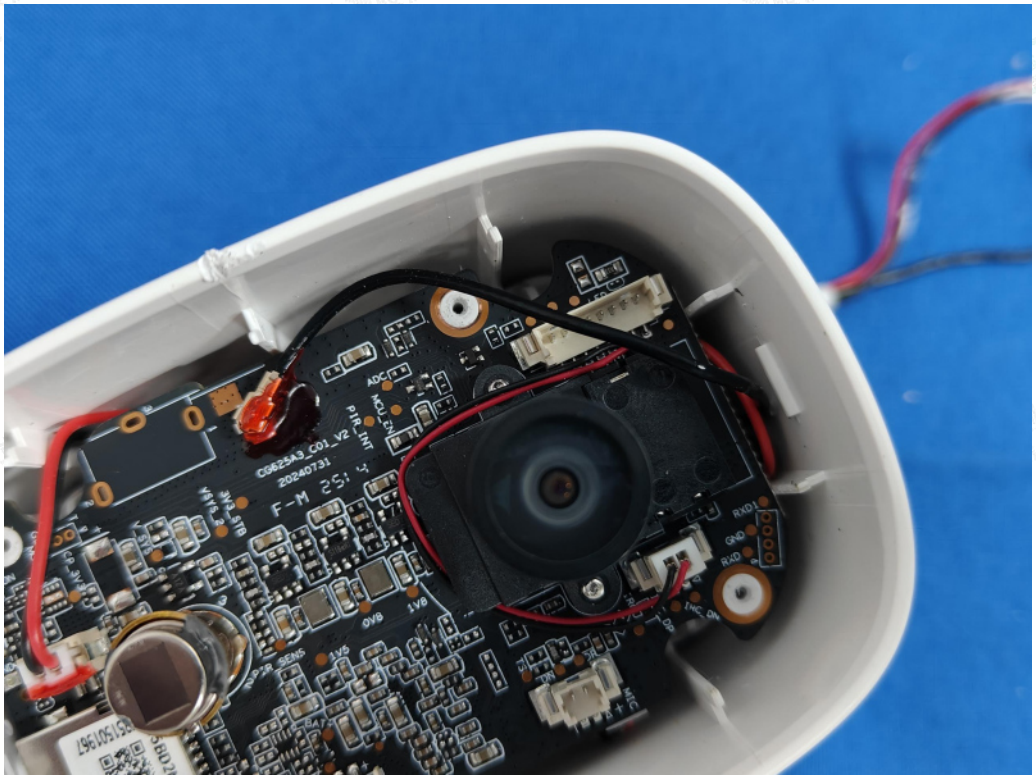


Fig. 3



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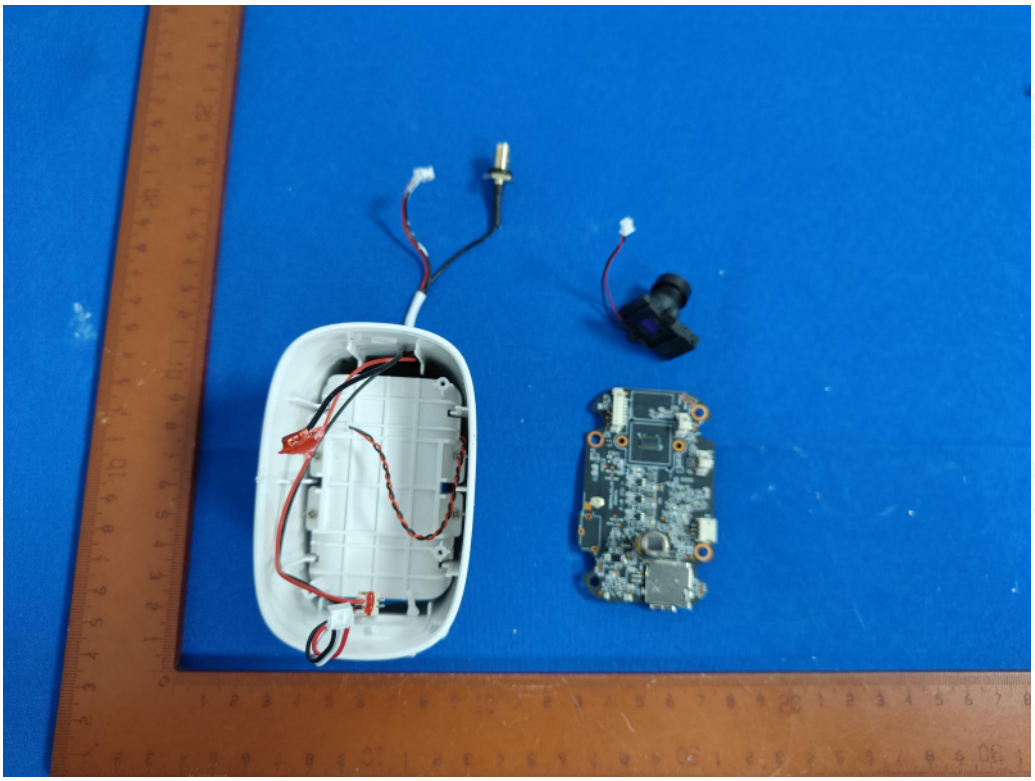

Fig. 5

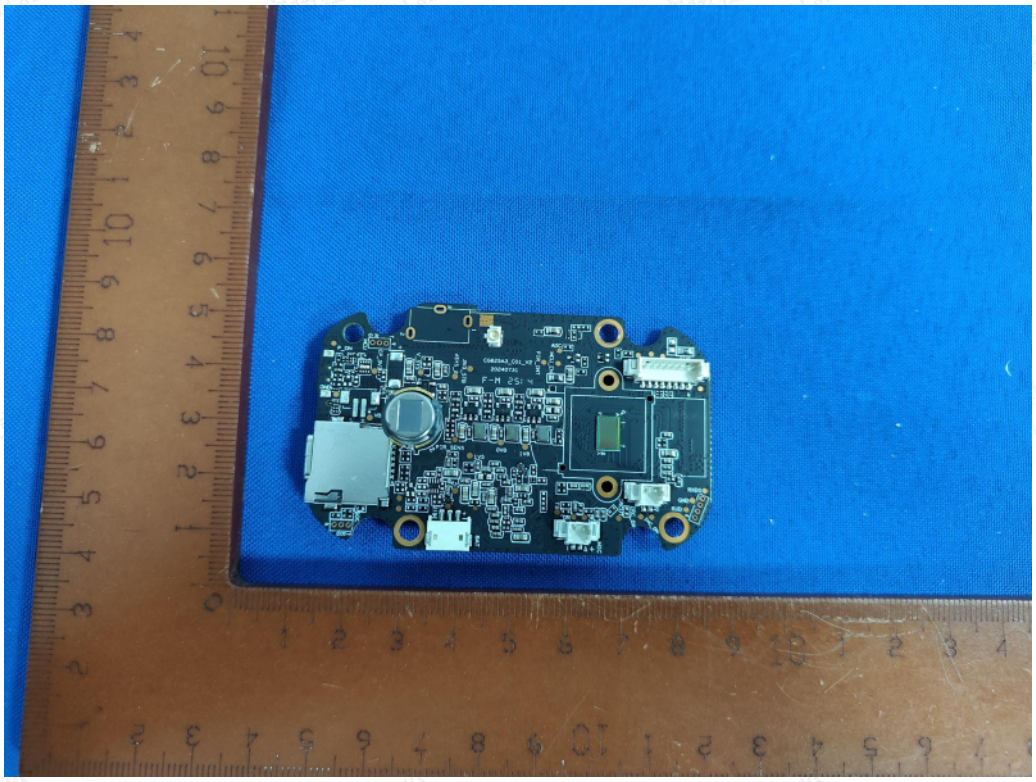

Fig. 6

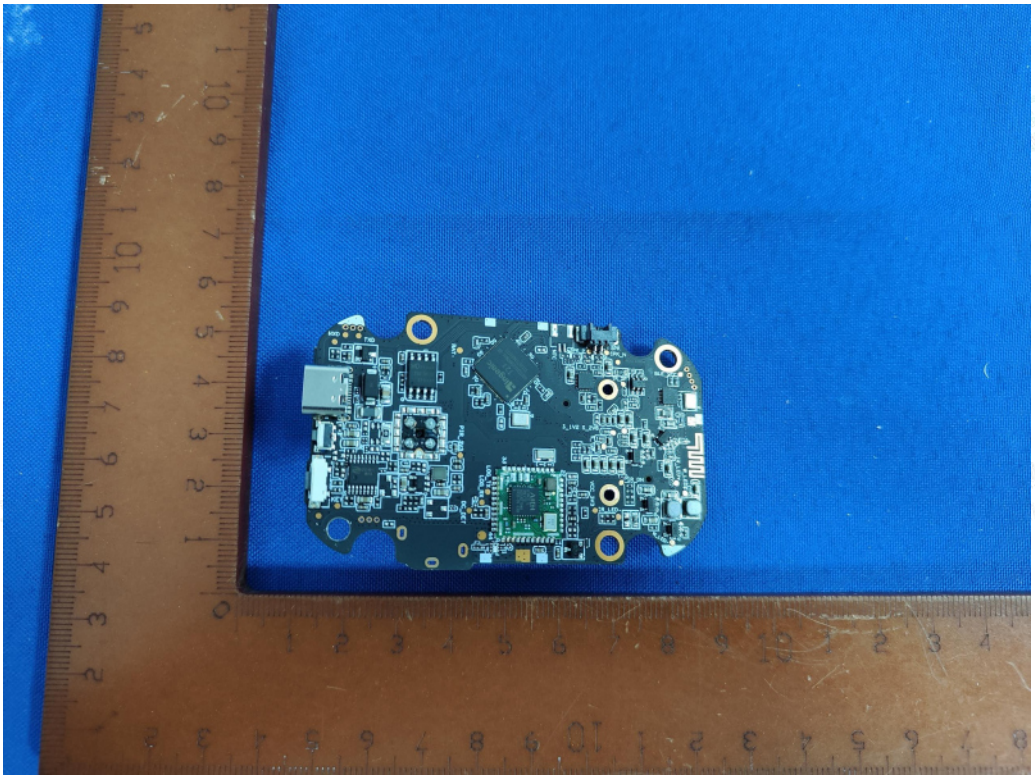

Fig. 7

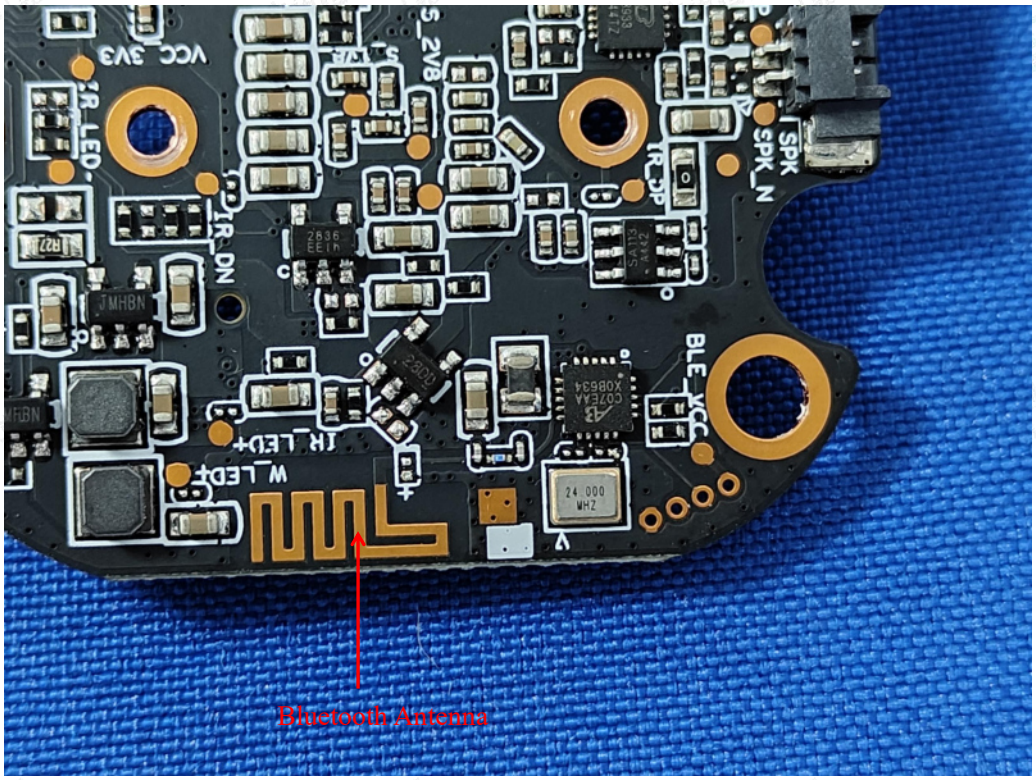
VCC_3V3
IR_LED-
IR_ON
IR_LED+
W_LED+
S_2V8
IR_OP
SPK
SPK_N
BLE_VCC
Bluetooth Antenna

Fig. 8

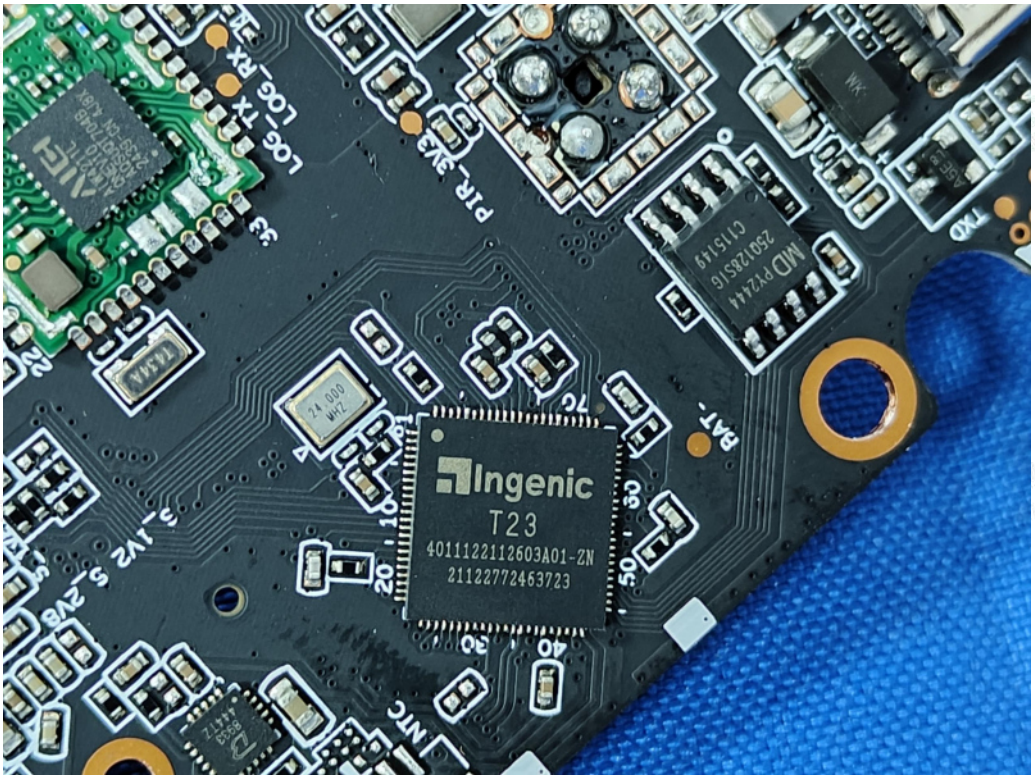
Ingenic
T23
4011122112603A01-ZN
21122772463723
LOG_TX
LOG_RX
PIR_3V3
S_1V2
S_2V8
BAT-
TXD

Fig. 9

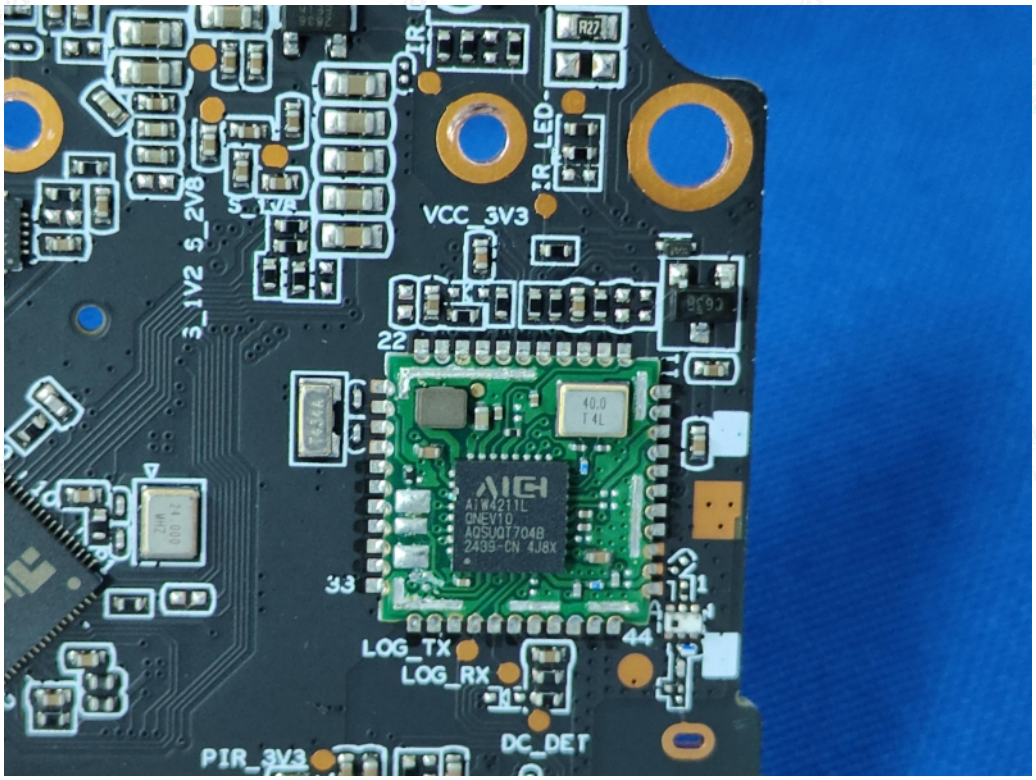
VCC_3V3
S_1V2
S_2V8
LOG_TX
LOG_RX
DC_DET
PIR_3V3
22
33
44

Fig. 10

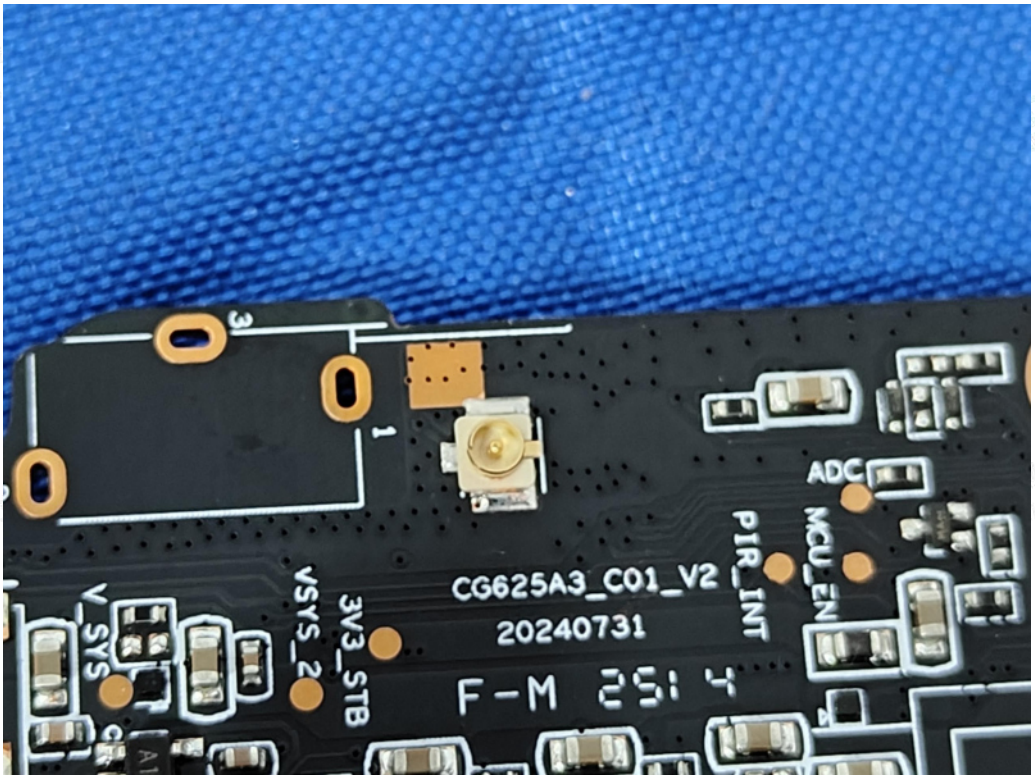
CG625A3_C01_V2
20240731
F-M
ADC
MCU_EN
PIR_INT
3V3_STB
VSYS_2
V SYS

Fig. 11

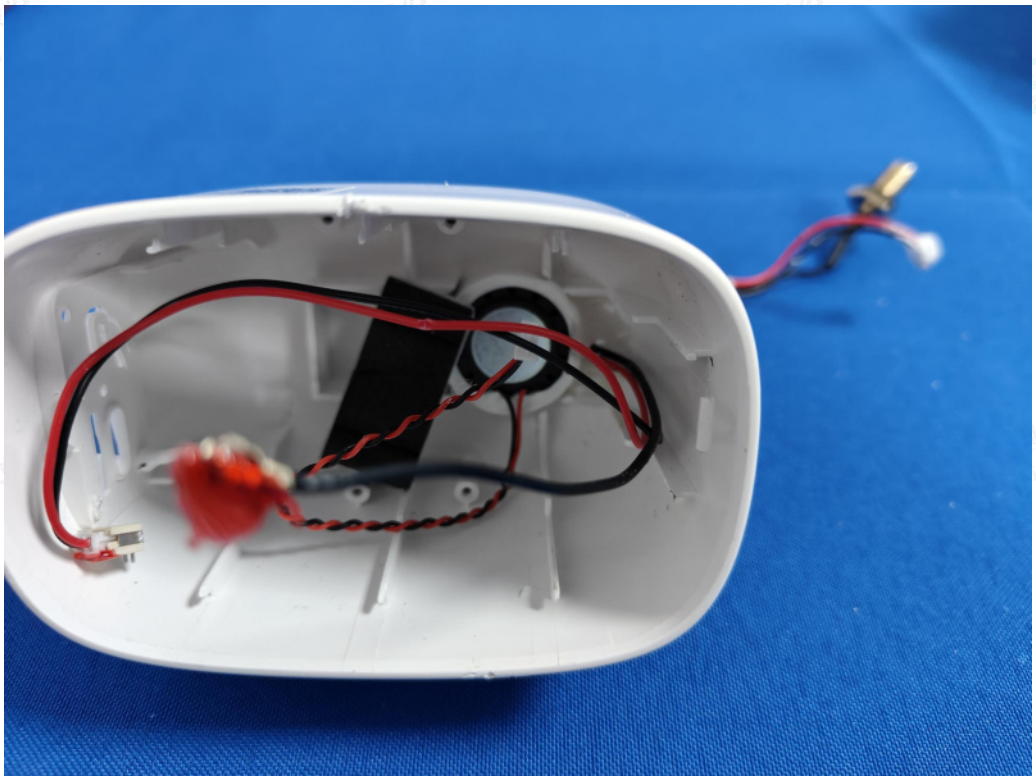

Fig. 12

Smart Battery Camera
Model: V6-WNQ-03
3M
Input: 5.0V⎓1.5A
TP5200mAh
RoHS
CG625-BD2-W6W1
Made in China
S/N: AIC9XKS53G90001

Fig. 13

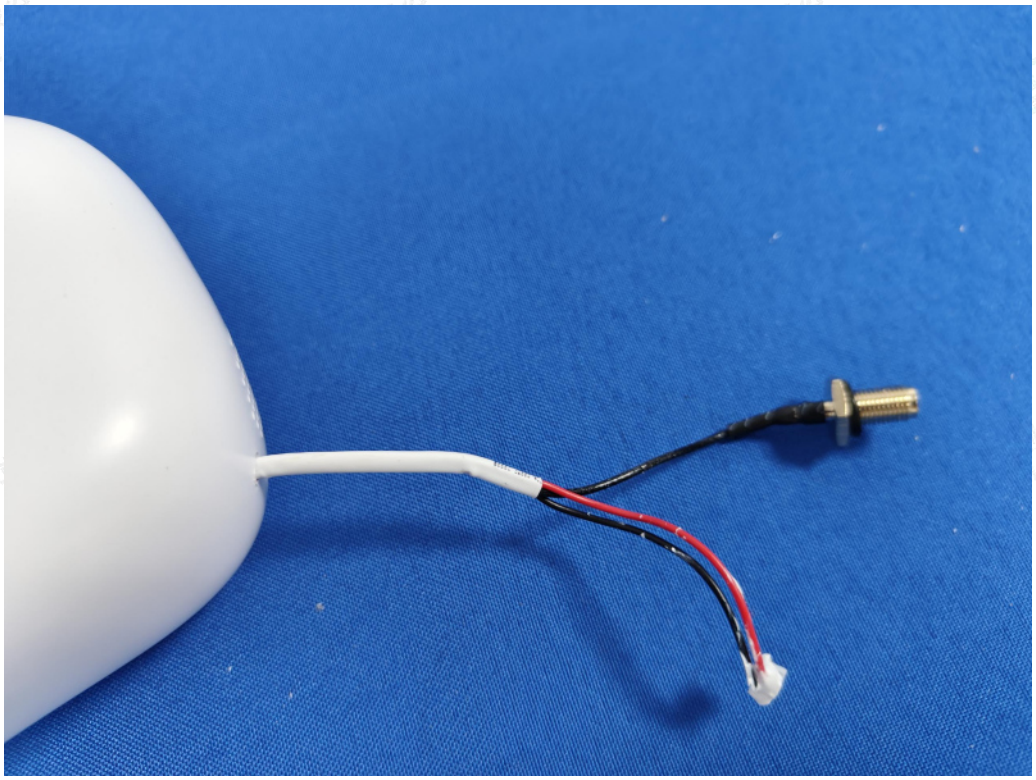

Fig. 14

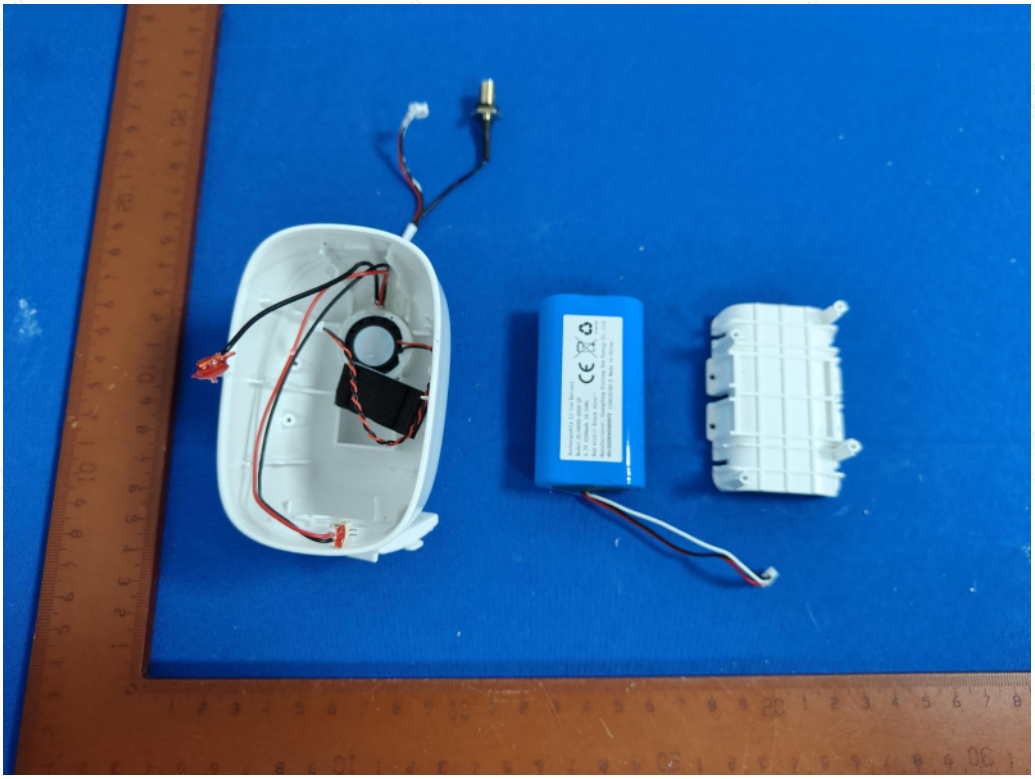

Fig. 15

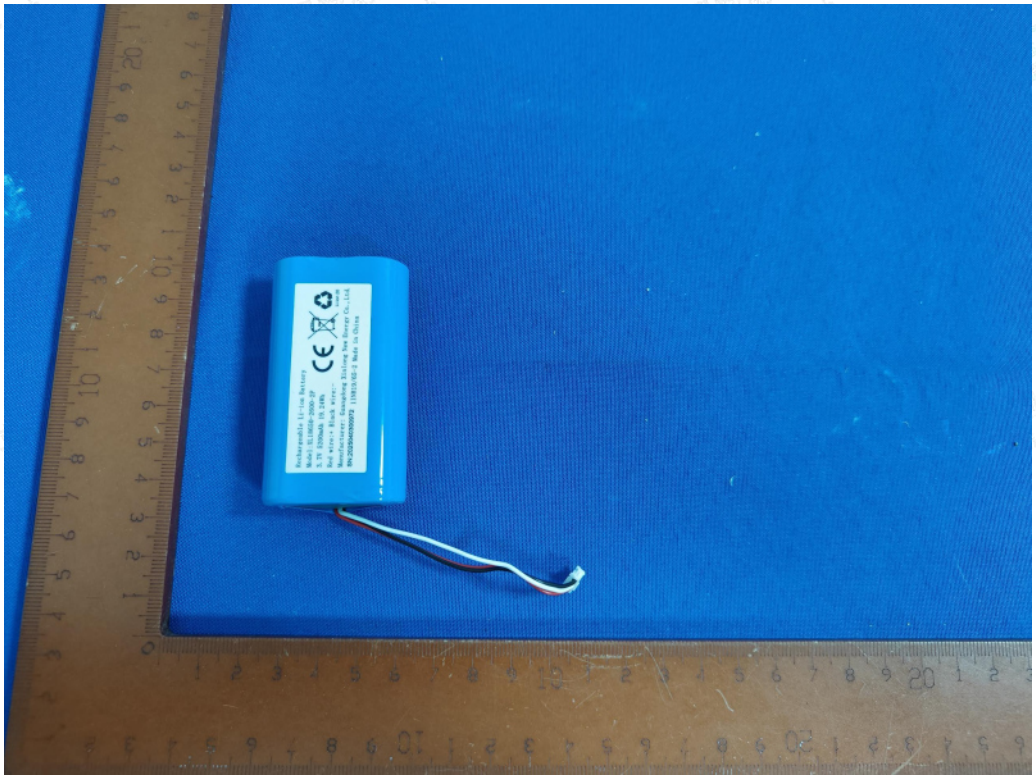

Fig. 16

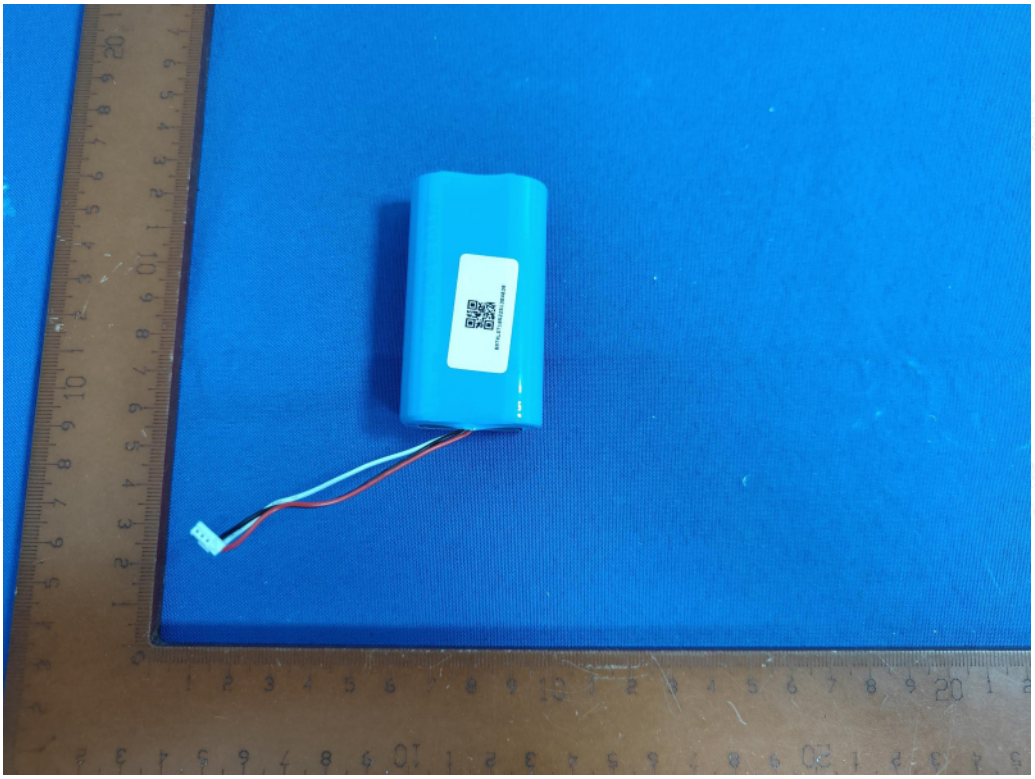

Fig. 17

Rechargeable Li-ion Battery
Model:XL18650-2600-2P
3.7V 5200mAh 19.24Wh
Red wire:+ Black wire:-
Li-ion 20
Manufacturer: Guangdong Xinlong New Energy Co.,Ltd.
SN:2025040300972 1INR19/65-2 Made in China

Fig. 18

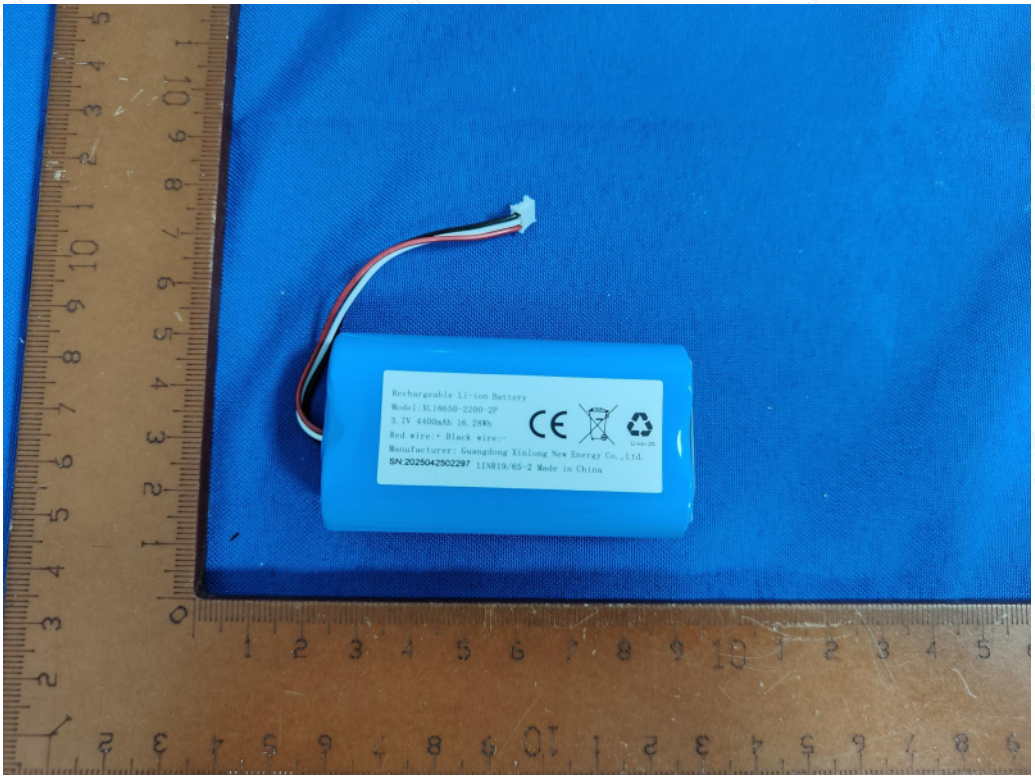
Rechargeable Li-ion Battery
Model:XL18650-2200-2P
3.7V 4400mAh 16.28Wh
Red wire:+ Black wire:-
Manufacturer: Guangdong Xinlong New Energy Co.,Ltd.
SN:202504250229 7 11NR19/65-2 Made in China

Fig. 19

Fig. 20

Rechargeable Li-ion Battery
Model:XL18650-2200-2P
3.7V 4400mAh 16.28Wh
Red wire:+ Black wire:-
Li-ion 20
Manufacturer: Guangdong Xinlong New Energy Co.,Ltd.
SN:2025042502297 1INR19/65-2 Made in China

Fig. 21