
Document number: FX-20241028-001

Shenzhen FXiC Technology Co, Ltd.

Acknowledgement

Customer: Regis Technology Co., Ltd.

Number: Y02

Product Type: Wireless charging

Version: V2.0

Shenzhen FXiC Technology Co, Ltd.

Address: Room 530, 5th Floor, Building 3, Baoneng Technology Park, No. 1 Qingxiang Road,
Longhua District, Shenzhen

telephone: 13500046930 Email: <http://FXicSZ.com>

History

Version	Modifications	Revised by	Modified Date
V2.0		Zeng Kaijie	2024/10/28

confirms			
Approval	project	Production	stamp
Su Xiao	Xue Zhu	Zheng Ju	
If you have any objection to the content of this acknowledgment, please submit it before November 5 and mark it with a red pen. If no objection is received, this acknowledgment will take effect 2 weeks after it is submitted.			

Purpose

Through the description of product characteristics and inspection standards in this admission, we can better communicate with customers and reach a consensus to avoid product quality disputes due by inadequate communication.

Table of contents

1. Product overview.....	4
2. Coil specifications	5
3. Description of chip parameters.....	6

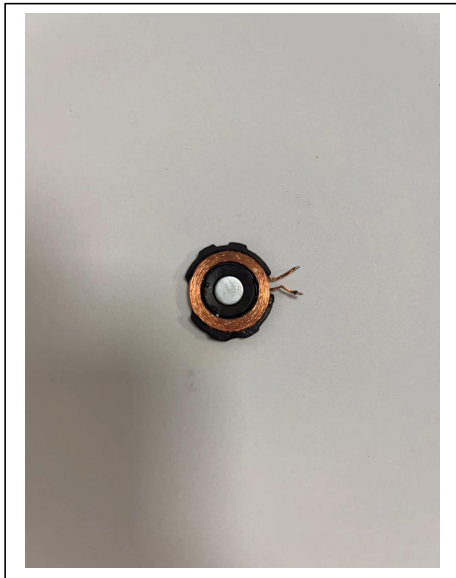
1.Product overview:

model	Y02	Enter the interface	Positive and negative pole line
Mobile phone wireless charging output power	/	/	/
Watch output	Apple Watch/2.5W	transfer efficiency	$\geq 78\%$
Headphone output	/	/	/
Input voltage / current	5V/2A	备注	/

2. Coil description

2.1. Sample specification description of magnetic suction coil for watch

- inductance: $7.8\mu\text{H} \pm 10\%$
- impedance: $10\text{m}\Omega$
- Leng thofcoillead-out : $7 \pm 1\text{mm}$
- Size of magnetic separator: $25 \pm 0.5\text{mm}$
- Coil size: $20 \pm 0.5\text{mm}$
- Magnet size: $3 \pm 0.5\text{mm}$ $7.4 \pm 0.5\text{mm}$



3. Description of chip parameters:

① — GWW6025— Chip screen printing

② ● ———Pin 1 Foot identification

remark : The main instructions

Import: 5V/2A

Output: 5V/500MA

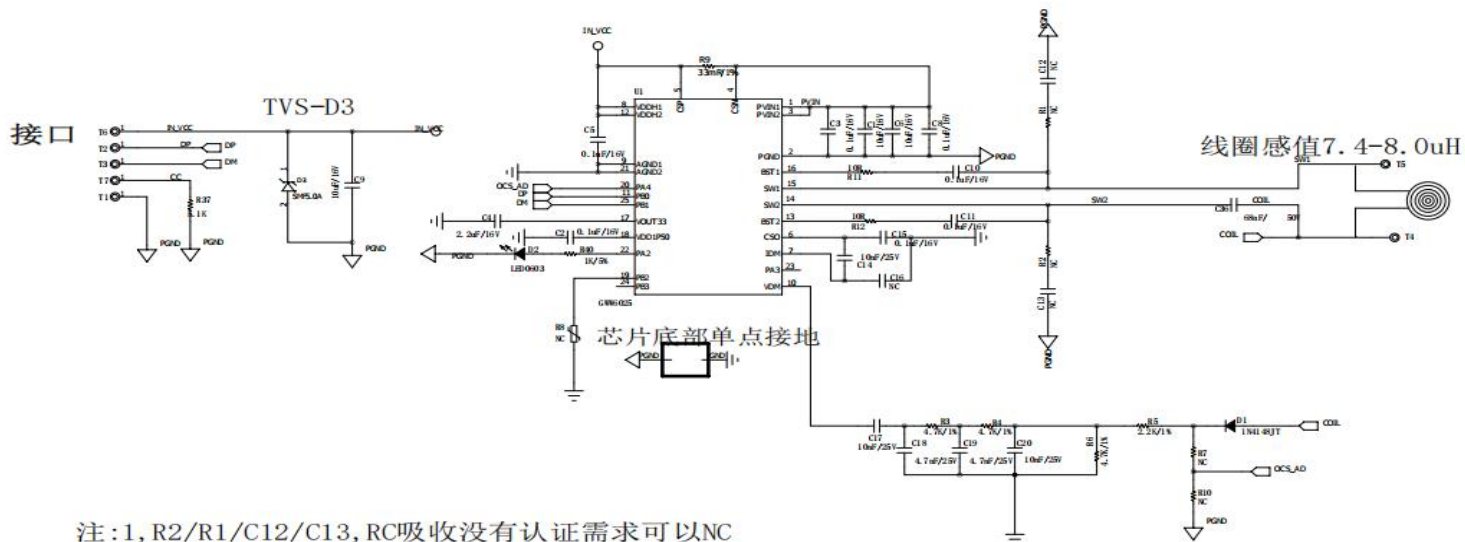
MCU: GWW6025 DFN25

capacitanc: 3 Ring capacitance

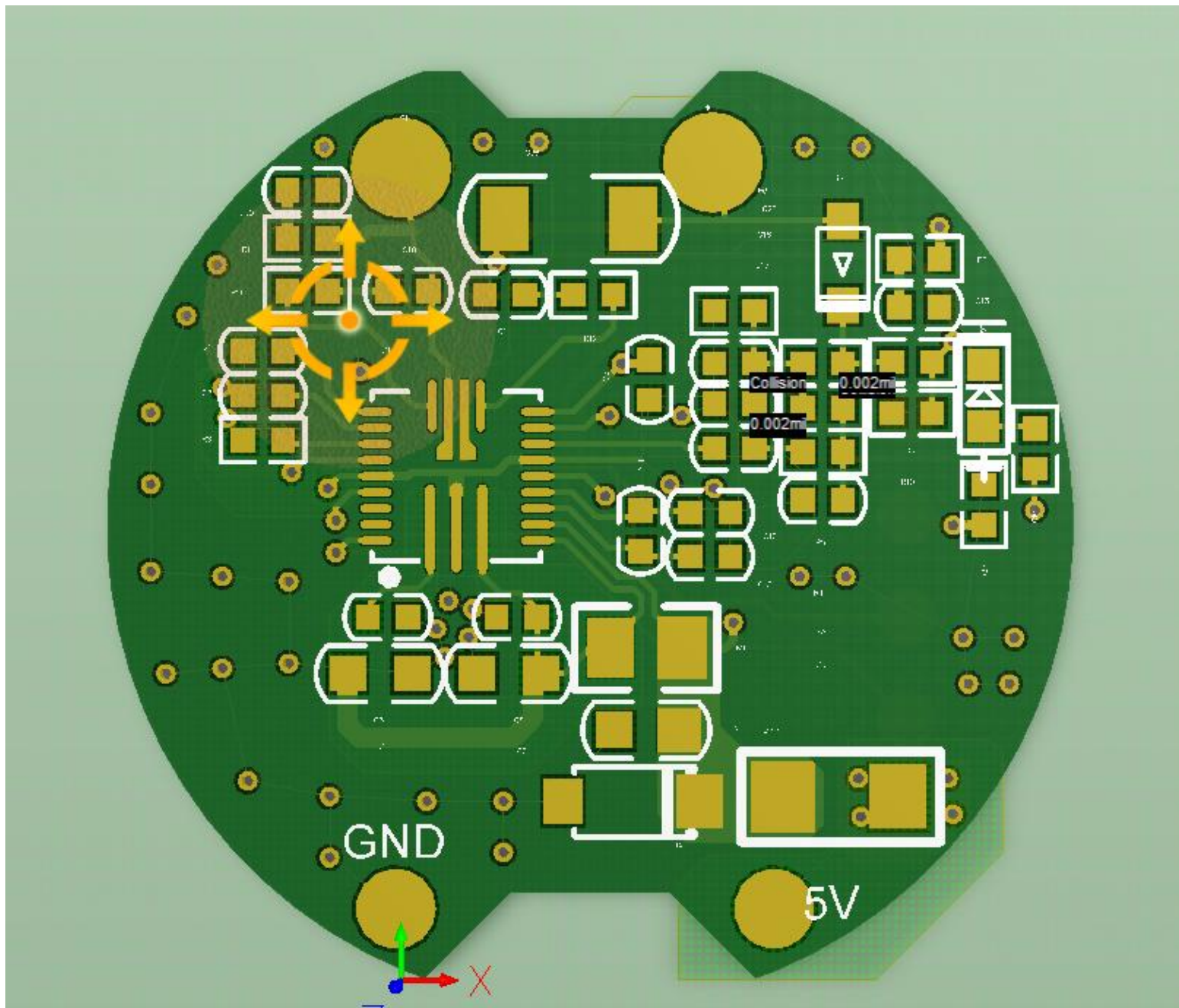
HV: Y02-FX-V2.0

SV: Y02-FX-V2.0

Additional figure: Schematic diagram



PCB: the front side



PCB: reverse side

