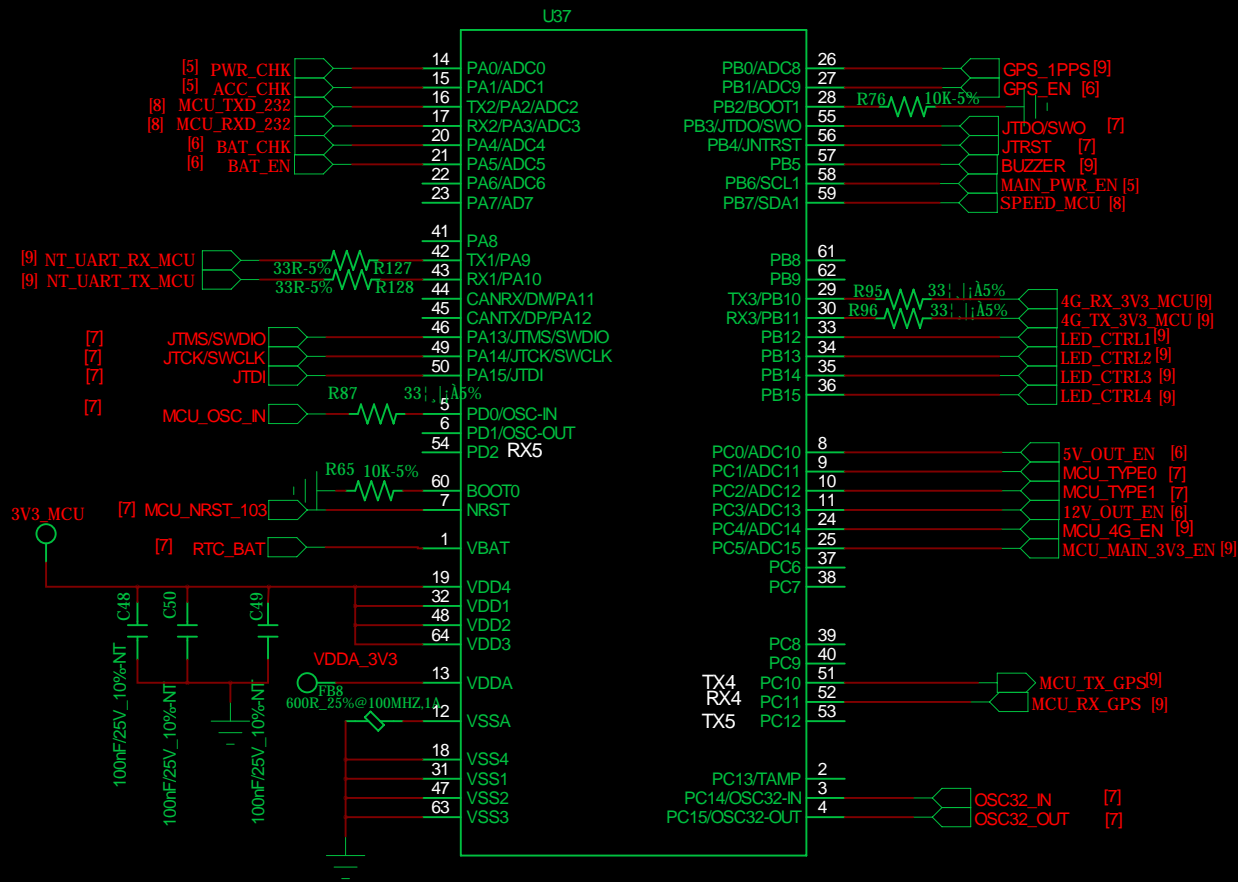


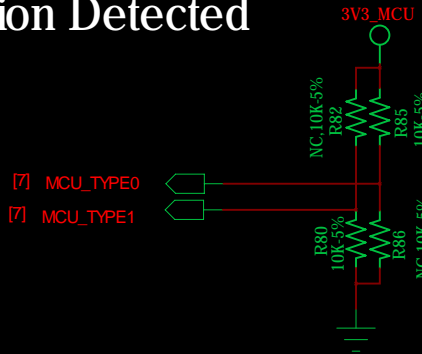




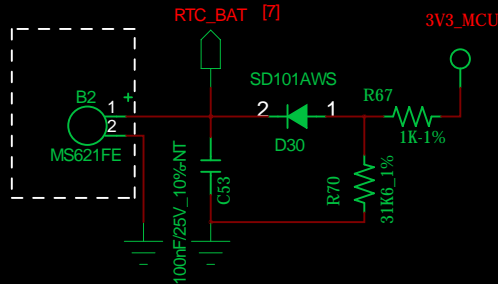
MCU GD32F303



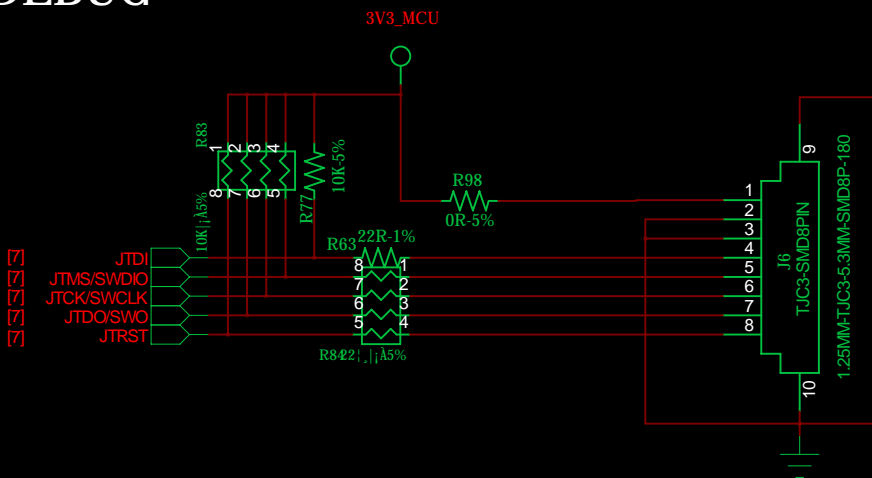
Version Detected



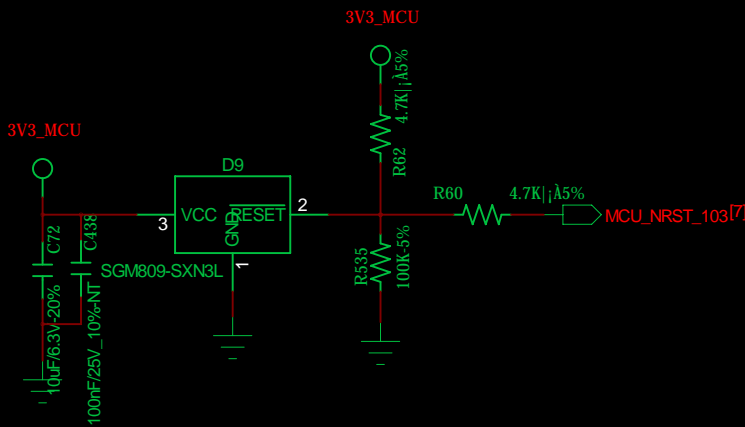
BAT\_RTC\_POWER



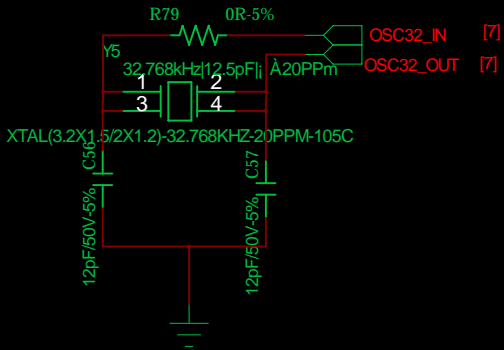
JTAG\_DEBUG



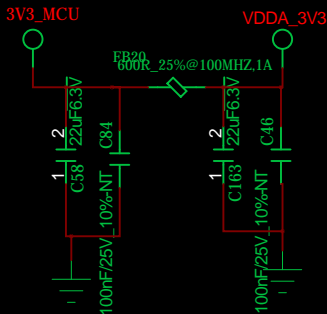
MCU RESET



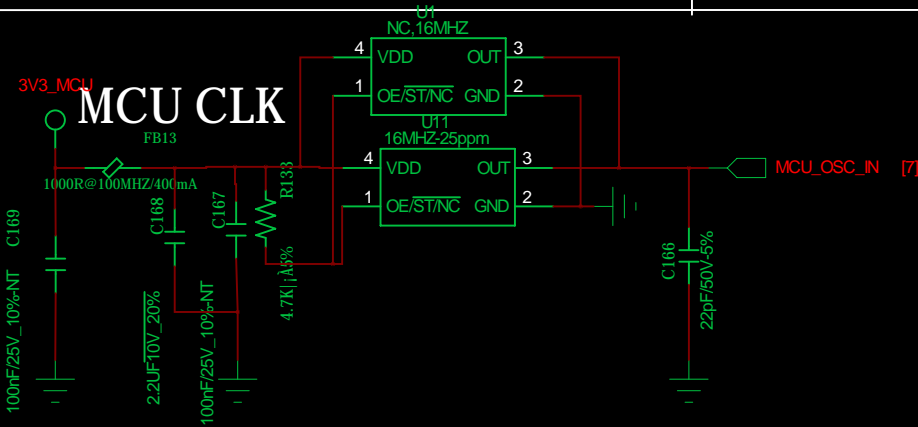
RTC



MCU POWER



MCU CLK



COMPANY:

<Streamax Technology Co., Ltd.>

TITLE:

<Title>

SHEET NAME:

07\_MCU

DRAWN:

<Drawn By>

SIZE:

B

REV:

<V1.0>

DATED:

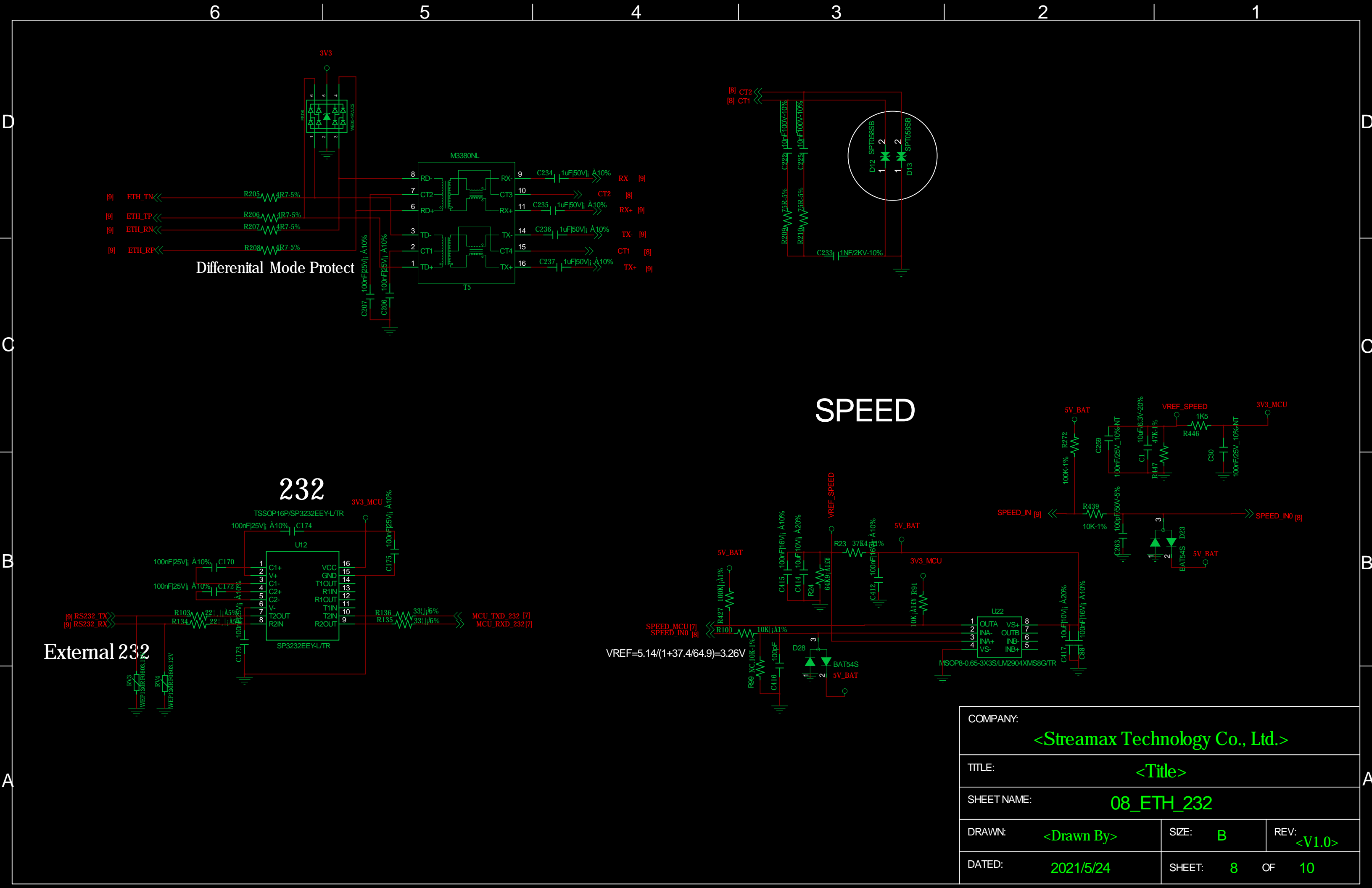
2021/5/24

SHEET:

7

OF

10



The diagram illustrates the electrical connection between the 3010030000004 module and the SKM61BL module. Key components and connections include:

- 3010030000004 Module:**
  - TESTPAD(1,0):** RXD pin 1.
  - TESTPAD(1,0):** TXD pin 1.
  - MCU\_RX\_GPS:** Pin 7.
  - MCU\_TX\_GPS:** Pin 7.
- SKM61BL Module:**
  - FB16:** 1000R 25% @100MHZ/200mA.
  - FB18:** 1000R 25% @100MHZ/200mA.
  - FB5:** 1000R 25% @100MHZ/200mA.
  - NC5Pin:** NC, 5Pin.
  - 1.25-CCM14-90:** Component with pins 1, 2, 3, 4, 5, 6.
  - 3V3\_GPS:** 3V3.
  - GPS\_1PPS:** Pin 7.

The diagram shows the internal wiring and component values for the SKM61BL module, including the 1.25-CCM14-90 component and the NC5Pin component.

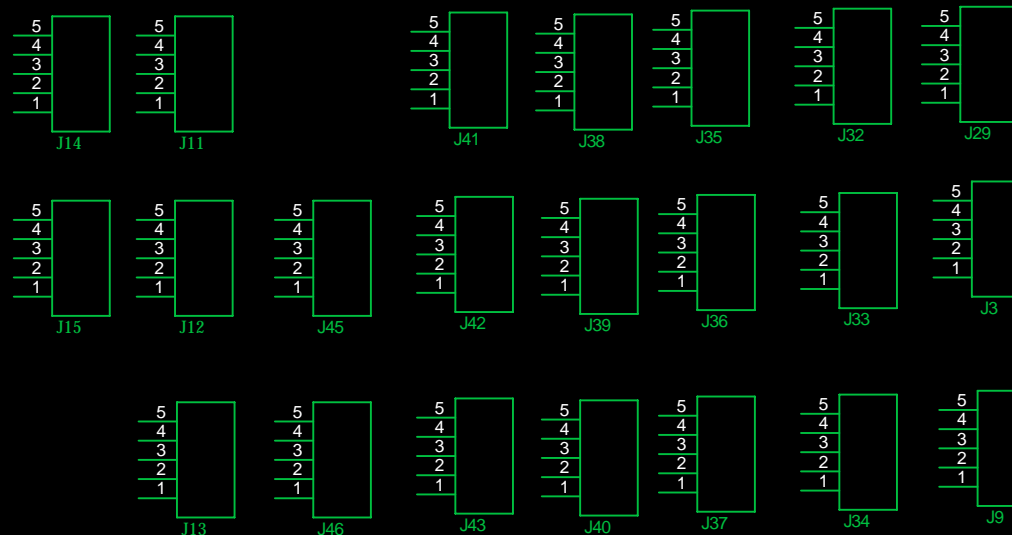
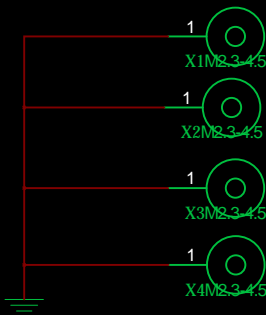
1.25mm pitch|10Pin  
1.25MM-TJC3-3.7MM-SMD10PIN-90

The diagram shows six nodes arranged in two rows of three. Each node consists of a circle with a horizontal line segment to its left. The nodes are labeled M1, M2, M3 in the top row and M4, M5, M6 in the bottom row.

SSD LOGO

---

M8



COMPANY:			<Streamax Technology Co., Ltd.>		
TITLE:			<Title>		
SHEET NAME:			09_CONNECTOR		
DRAWN:		<Drawn By>		SIZE:	B
				REV:	<V1.0>
DATED:		2021/5/24		SHEET:	9 OF 10