LED Ring

Crystal LEDs

GNSS Antenna Supervisor

LED Ring Supervisor

GNSS

Vregs

Soft Power Latch

IMU

SOS LED

Connectors

Switches

Battery Monitor

Supply Monitor

3.3V/1.8V Level Shifting

Sound React

Lipo Charger

MCU

Pull-ups

TITLE:	Totem Compass
REV:	3.5
Company:	totem
Sheet:	1/1
Date:	2025-1-1
Drawn By:	Chase