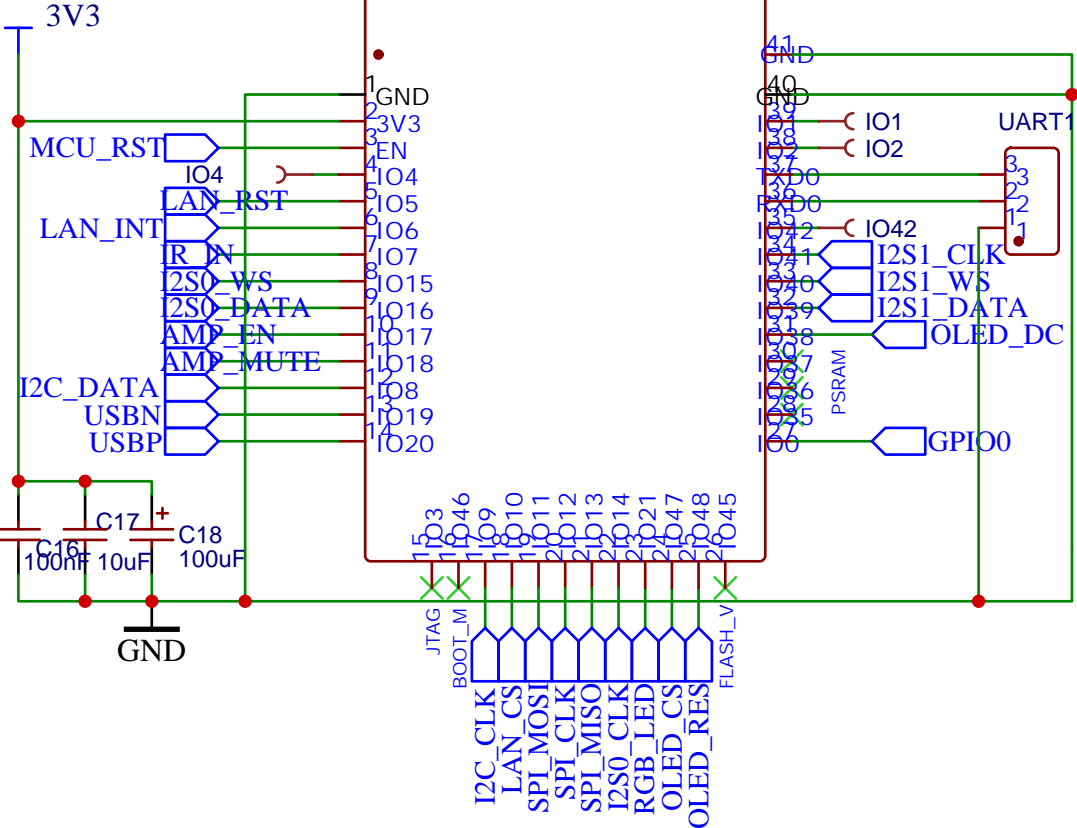


- L1 YI453215U101-8R0T
- L2 YI453215U101-8R0T
- L3 YI453215U101-8R0T
- L4 YI453215U101-8R0T
- U11 DB126V-5.0-2P
- U10 DB126V-5.0-2P

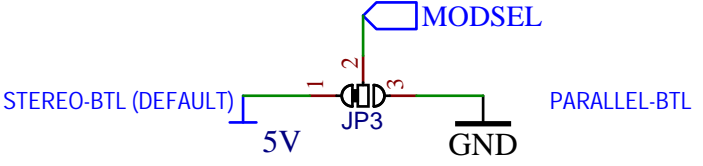
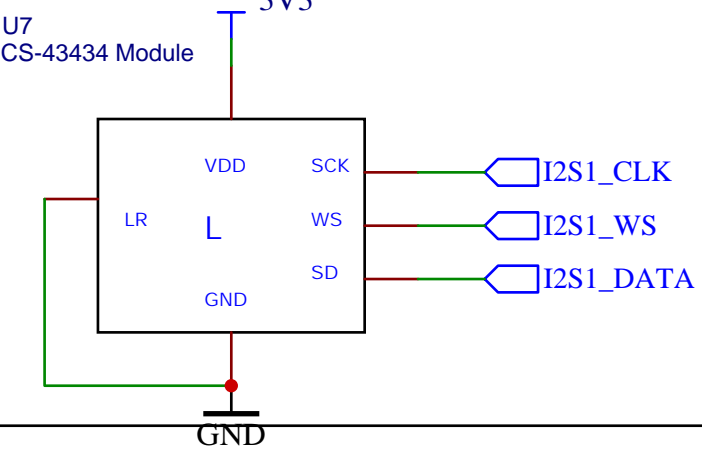
MCU

U4  
ESP32-S3-WROOM-1(N16R8)

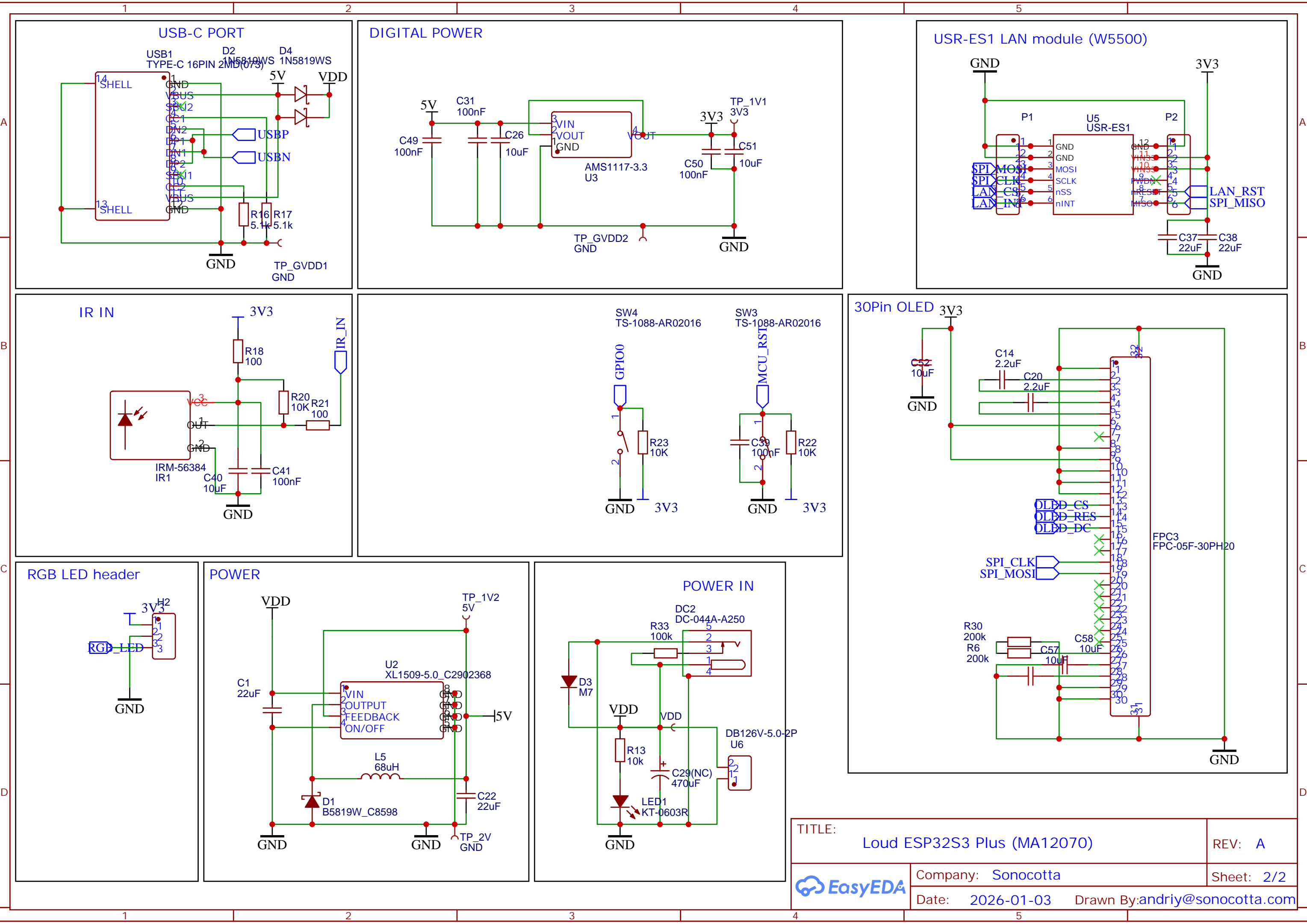


C2913201 - built-in antenna  
C3013946 - external antenna

MIC HDR



TITLE: Loud ESP32S3 Plus (MA12070)		REV: A
嘉立创EDA	Company: Sonocotta	Sheet: 1/2
	Date: 2026-01-03	Drawn By: andriy@sonocotta.com



TITLE: Loud ESP32S3 Plus (MA12070)		REV: A
Company: Sonocotta		Sheet: 2/2
Date: 2026-01-03		Drawn By: andriy@sonocotta.com