

Sheet: /memory/ File: Ram_Flash.sch		Designer: S.Johnson
Title: F7 Micro Meadow		
Size: B	Date: 2021-04-18	Rev: V2.B
KiCad E.D.A. kicad (5.1.8)-1		Id: 2/5



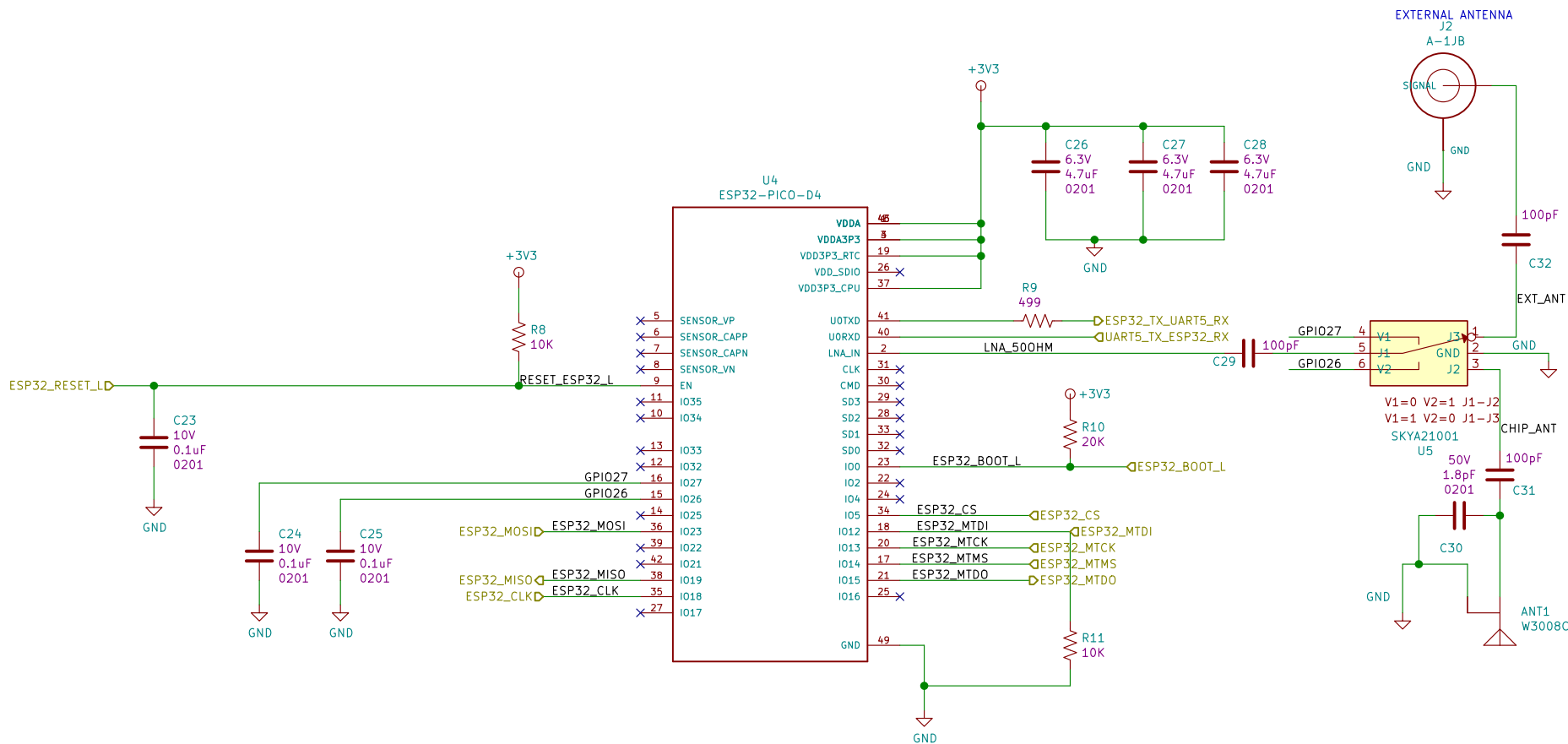


Table 1. SKYA21001 Signal Descriptions

Pin	Name	Description	Pin	Name	Description
1	J3	RF output ¹ External Ant	4	V1	DC control voltage GPIO27
2	GND	Ground	5	J1	RF output ¹
3	J2	RF output ¹ On Board Antenna	6	V2	DC control voltage GPIO26

¹ A 100 pF blocking capacitor is required for >500 MHz operation. Use larger value capacitors for lower frequency operation.



Sheet: /ESP32/
File: ESP32.sch

Designer: S.Johnson

Title: F7 Micro Meadow

Size: A4 Date: 2021-04-18

Rev: V2.8

KiCad E.D.A. kicad (5.1.8)-1

Id: 4/5

