



- Power
 - GND
 - Serial Pin
 - Analog Pin
 - Control
 - Physical Pin
 - Port Pin
 - Touch Pin
 - DAC Pin
 - PMW Pin
- Low Level Bootloader**
- P2 + GND
- Boot modes and safe boot**
- P12 + 3V3
 - 1-3 sec Safe boot, latest firmware is selected
 - 4-6 sec Safe boot, previous user update selected
 - 7-9 sec Safe boot, the factory firmware is selected

Internal Functions

25 GPIO16 EMACCLKOUT U2RXD HS1DATA4 External Antenna Switch