



- | | |
|--------------------------------------|--------------------------------------|
| U1 - STM32 uC | U18 - VREG (VCCA) |
| U2 - Pressure Sensor | U19 - VREG (VCCD) |
| U3 - Bat. Gauge | U20 - Bus Transceiver (SN74AVC4T245) |
| U5 - Speaker Amp | U21 - SIM |
| U7 - ISM Radio (CC1101) | U22 - VREG |
| U9 - Accelerometer | SW4 - RF Ant Switch (CELL/ISM) |
| U10 - Bus Transceiver (SN74AVC4T245) | X1 - 32.768 KHz Osc |
| U12 - GPS Module | X2 - 8 MHz Osc |
| U15 - Serial Flash | X3 - 27 MHz ISM Osc |
| U16 - Bus Transceiver (SN74AVC4T245) | |
| U17 - Charger | |