# Board Netlist

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **MSP430** | | **NET** | **CC2500** | | **H1** | **TP** |
| P4.7/TBCLK | 22 | NC |  |  |  |  |
| P4.6/TBOUTH/OA1I3 | 21 | P4.6 |  |  |  | 11 |
| P4.5/TB2/A14/OA0I3 | 20 | P4.5 |  |  |  | 10 |
| P4.4/TB1/A13/OA1O | 19 | P4.4 |  |  |  | 9 |
| P4.3/TB0/A12/OA0O | 18 | P4.3 |  |  |  | 8 |
| P4.2/TB2 | 17 | NC |  |  |  |  |
| P4.1/TB1 | 16 | NC |  |  |  |  |
| P4.0/TB0 | 15 | NC |  |  |  |  |
| P3.7/A7/OA1I2 | 26 | NC |  |  |  |  |
| P3.6/A6/OA0I2 | 25 | NC |  |  |  |  |
| P3.5/UCA0RXD/UCA0SOMI | 24 | RXDO |  |  | 1 |  |
| P3.4/UCA0TXD/UCA0SIMO | 23 | TXDO |  |  | 6 |  |
| P3.3/UCB0CLK/UCA0STE | 12 | P3.3\_UCB0CLK | SCLK | 1 |  | 16 |
| P3.2/UCB0SOMI/UCB0SCL | 11 | P3.2\_UCB0SOMI | SO(GDO1) | 2 |  | 15 |
| P3.1/UCB0SIMO/UCB0SDA | 10 | P3.1\_UCB0SIMO | SI | 20 |  | 18 |
| P3.0/UCB0STE/UCA0CLK/A5 | 9 | P3.0\_UCB0STE | CSN | 7 |  | 17 |
| P2.7/XOUT | 2 | GDO2 | GDO2 | 3 |  | 14 |
| P2.6/XIN | 3 | GDO0 | GDO0 (ATEST) | 6 |  | 13 |
| P2.5/Rosc | 40 | NC |  |  |  |  |
| P2.4/TA2/A4/VREF+/VeREF+/OA1O0 | 28 | P2.4 |  |  |  | 7 |
| P2.3/TA1/A3/VREF-/VeREF-/OA1I1/OA1O | 27 | P2.3 |  |  |  | 6 |
| P2.2/TA2/A2/OA0I1 | 8 | P2.2 |  |  |  | 5 |
| P2.1/TAINCLJ/SMCLK/A1/OA0O | 7 | P2.1 |  |  |  | 4 |
| P2.0/ACLK/A0/OA0I0 | 6 | P2.0 |  |  |  | 3 |
| P1.7/TA2/TDO/TDI | 36 | NC |  |  |  |  |
| P1.6/TA1/TDI/TCLK | 35 | NC |  |  |  |  |
| P1.5/TA0/TMS | 34 | NC |  |  |  |  |
| P1.4/SMCLK/TCK | 33 | NC |  |  |  |  |
| P1.3/TA2 | 32 | NC |  |  |  |  |
| P1.2/TA1 | 31 | P1.2 (S1) |  |  |  |  |
| P1.1/TA0 | 30 | P1.1 (LED1) |  |  |  |  |
| P1.0/TACLK/ADC10CLK | 29 | P1.0 (LED0) |  |  |  |  |
| RST/NMI/SBWTDIO | 5 | #RST/SBWTDIO |  |  | 4 |  |
| TEST/SBWTCK | 37 | TEST/SBWTCK |  |  | 3 |  |