

|      |  |       |
|------|--|-------|
| 3V3  |  | 5V    |
| GND  |  | GND   |
| PB_4 |  | PA_2  |
| PB_5 |  | PA_3  |
| PH_0 |  | PA_4  |
| PH_1 |  | PA_5  |
| PH_2 |  | PE_0  |
| PH_3 |  | PE_1  |
| PC_7 |  | PE_2  |
| PC_6 |  | PE_3  |
| PC_5 |  | PE_4  |
| PC_4 |  | PE_5  |
| PA_6 |  | PK_0  |
| PA_7 |  | PK_1  |
| PG_1 |  | PK_2  |
| PG_0 |  | PK_3  |
| PM_3 |  | VREF  |
| GND  |  | GND   |
| PM_2 |  | PD_5  |
| PM_1 |  | PD_4  |
| PM_0 |  | PD_7  |
| PL_0 |  | PD_6  |
| PL_1 |  | PD_3  |
| PL_2 |  | PD_1  |
| PL_3 |  | PD_0  |
| PQ_0 |  | PD_2  |
| PQ_1 |  | PP_0  |
| PQ_2 |  | PP_1  |
| PQ_3 |  | PB_0  |
| PK_7 |  | PB_1  |
| GND  |  | GND   |
| PK_6 |  | PF_4  |
| PL_4 |  | PF_0  |
| PB_2 |  | PF_1  |
| PB_3 |  | PF_2  |
| PP_2 |  | PF_3  |
| PP_3 |  | PA_0  |
| PK_5 |  | PA_1  |
| PK_4 |  | PP_4  |
| PL_5 |  | PP_5  |
| PN_4 |  | PJ_0  |
| PN_5 |  | PJ_1  |
| PN_0 |  | PM_7  |
| PN_1 |  | PM_6  |
| PN_2 |  | PM_5  |
| PN_3 |  | PM_4  |
| PO_4 |  | RESET |
| WAKE |  | GND   |
| 5V   |  | J33   |