J3
PA1 PA4 PB0 PB11 PB15 JTDO GND
GND PA5 PB1 PB12 PA8 JTCK
5V PA3 PA7 PB10 PB14 JTMS JTDI
3V3 PA2 PA6 PB2 PB13 nRST JTRST
J2
RAMN – JTAG breakout 1.0 BETA