

STM MRI DISCOVERY

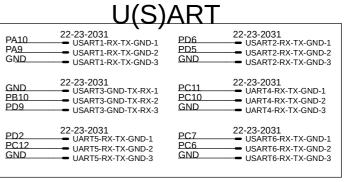
CAN					
RX1 TX1 GND	22-23-2031 — CAN1-1 — CAN1-2 — CAN1-3				

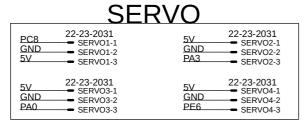


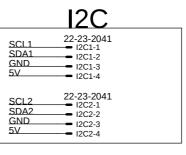


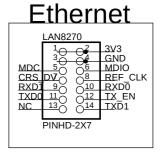
5V GND PE11 PE9	22-23-2041 — ENCODER1-1 — ENCODER1-2 — ENCODER1-3 — ENCODER1-4	PB3	
PB5 PB4 GND 5V	22-23-2041 — ENCODER3-1 — ENCODER3-2 — ENCODER3-3 — ENCODER3-4	PD12	

PA0 A0 REF_CLM1 MDIO A2 PA3 A3 PA4 A4 PA5 A5 PA6 A6 CRS_DVA7 SCL2 A8 PA9 A9 PA10 A10 RX1 A11 TX1 A12 PA15 A15	PA0 PA1 PA2 PA3 PA4 PA5 PA6 PA7 PA8 PA9 PA10 PA11 PA12 PA15	PC0 C0 MDC C1 PC2 C2 PC3 C3 RXD0 C4 RXD1 C5 PC6 C6 PC7 C7 PC8 C8 SDA2 C9 PC10 C10 PC11 C11 PC12 C12 PC13 C13 PC15 C15	PC0 PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10 PC11 PC12 PC13 PC14 PC15	PE0 PE1 PE2 PE3 PE4 PE5 PE6 PE7 PE8 PE9 PE10 PE11 PE12 PE13 PE14 PE15	E0 PE0 E1 E2 PE2 E3 PE3 E4 PE4 E5 PE6 E6 PE6 E7 PE7 E8 PE8 E9 PE9 E10 PE10 E11 PE11 E12 PE12 E13 PE13 E14 PE14 E15 PE15
PB15 B15 PB14 B14 TXD1 B13 TXD0 B12 TX_EN B11 PB10 B10 PB9 B9 PB8 B8 SDA1 B7 SCL1 B6 PB5 B5 PB4 B4 PB3 B3 PB4 B4 PB3 B3 PB1 B1 PB0 B0	PB15 PB14 PB13 PB12 PB11 PB10 PB9 PB8 PB7 PB6 PB5 PB4 PB3 PB2 PB1 PB0	PD0 D0 PD1 D1 PD2 D2 PD3 D3 PD4 D4 PD5 D5 PD6 D6 PD7 D7 PD8 D8 PD9 D9 PD10 D10 PD11 D11 PD12 D12 PD13 D13 PD14 D14 PD15 D15	PD0 PD1 PD2 PD3 PD4 PD5 PD6 PD7 PD8 PD9 PD10 PD11 PD12 PD13 PD13 PD15	NC GND 3V 5VIN RST	NC2*5 GND1*3 GND 3V1*3 3V3 5V1*2 5V RST RST

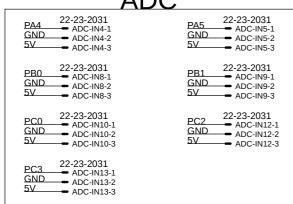




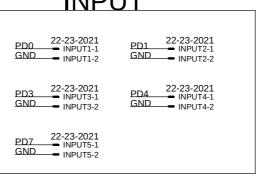












OUTPUT

