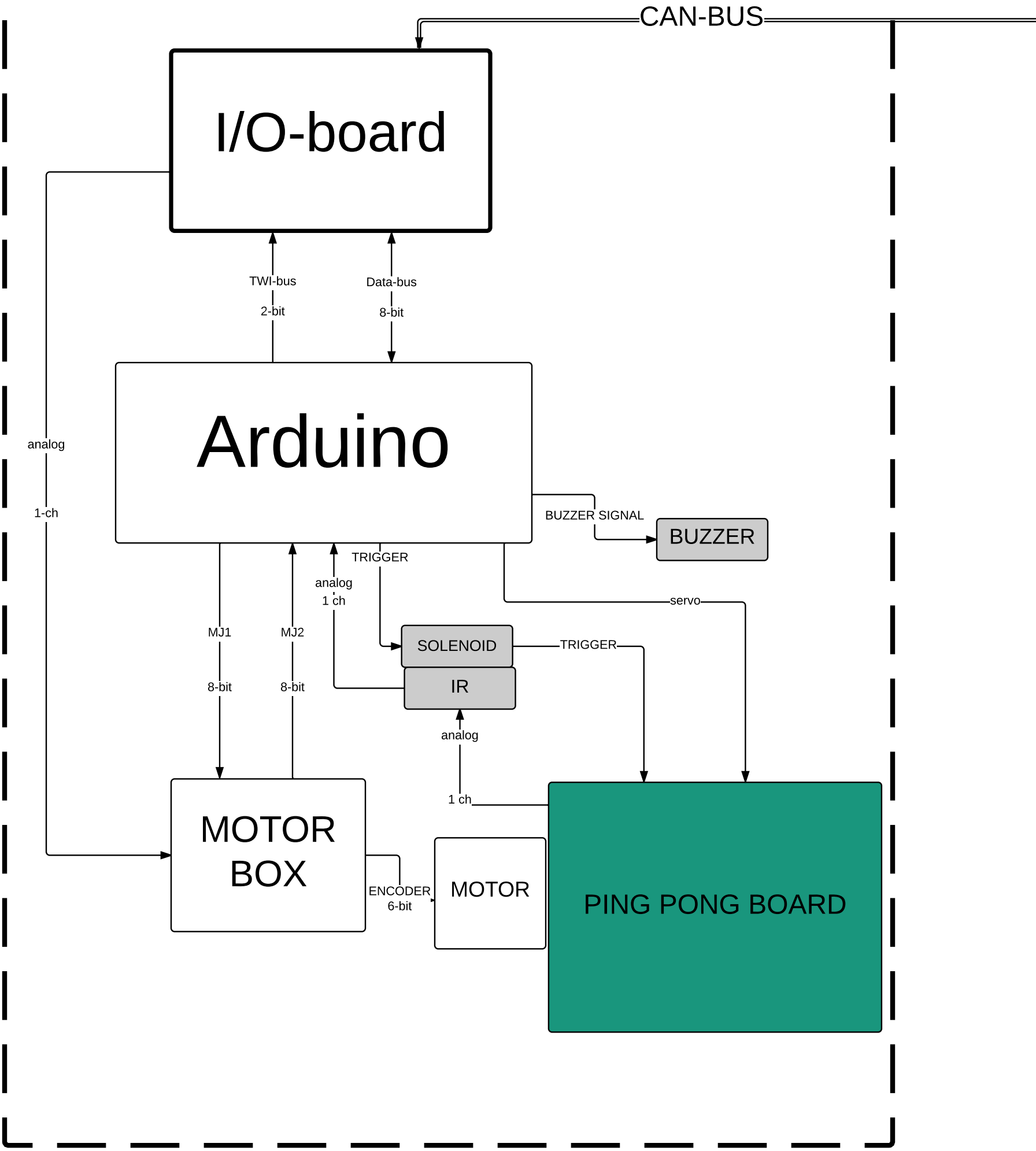
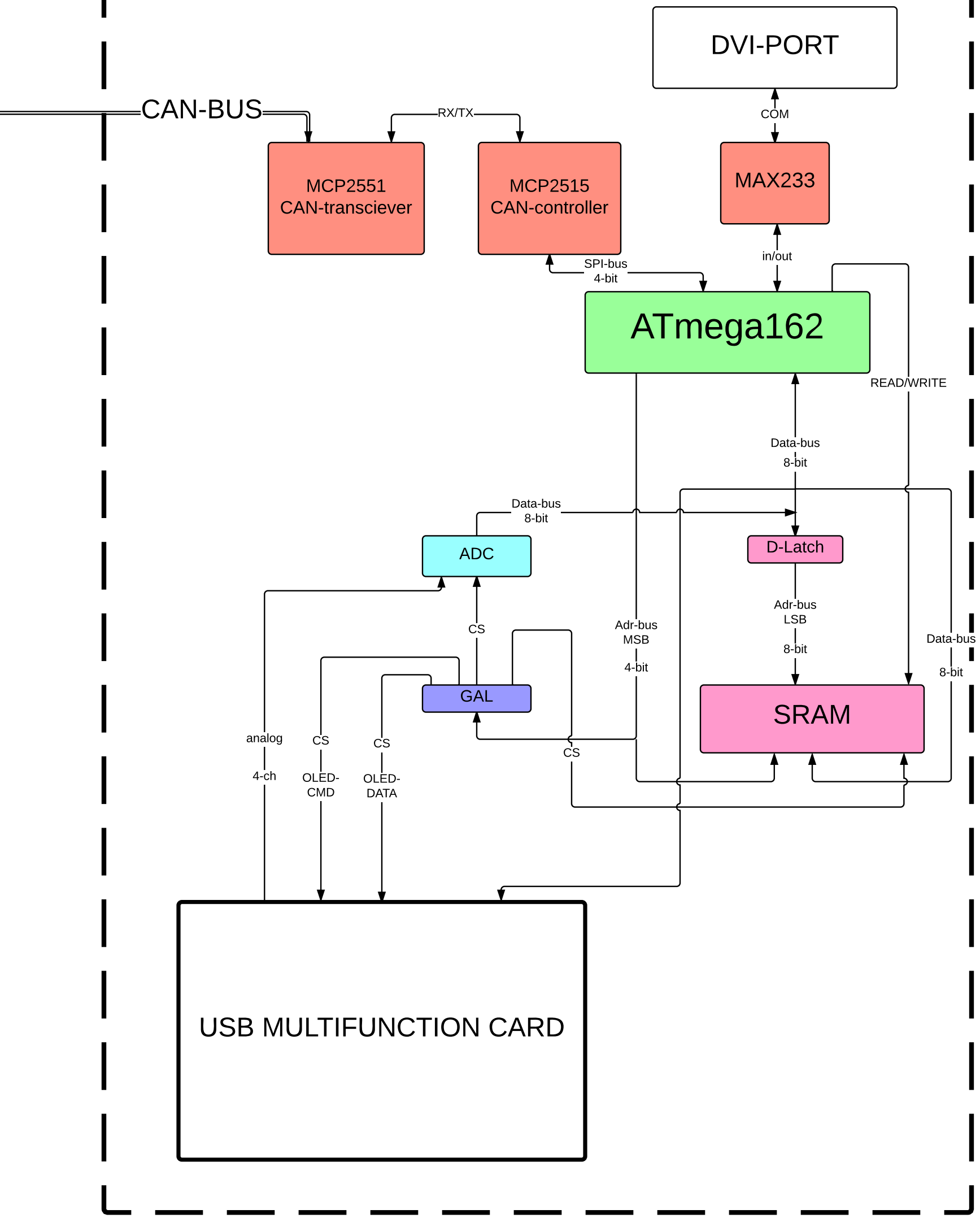
NODE 2


CAN-BUS
I/O-board
TWI-bus
2-bit
Data-bus
8-bit
Arduino
analog
1-ch
BUZZER SIGNAL
BUZZER
TRIGGER
analog
1 ch
servo
MJ1
MJ2
SOLENOID
TRIGGER
8-bit
8-bit
IR
analog
1 ch
MOTOR
BOX
ENCODER
6-bit
MOTOR
PING PONG BOARD

NODE 1


DVI-PORT
CAN-BUS
RX/TX
COM
MCP2551
CAN-transciever
MCP2515
CAN-controller
MAX233
SPI-bus
4-bit
in/out
ATmega162
READ/WRITE
Data-bus
8-bit
Data-bus
8-bit
ADC
D-Latch
Adr-bus
LSB
8-bit
CS
Adr-bus
MSB
4-bit
Data-bus
8-bit
GAL
SRAM
analog
4-ch
CS
OLED-
CMD
CS
OLED-
DATA
CS
USB MULTIFUNCTION CARD