# Arduino Receiver (Station) Schematics

Can be modified together with code

D12/12

D13/13



D7/7

D2/2

D11/11

A5/SCL

A4/SDA

5V

Vcc

GND

GND

3.3V

GND

SCLK

GND

V+

CSN

MISO

Arduino Nano/UNO

MOSI

CE

NRF Radio Module

LCD Screen

# Arduino Transmitter (Target) Schematics

Can be modified together with code

5V

5V

A2

A1

GND

GND

DO

GND

Vcc

DO

GND

Vcc

Arduino Extender schematics also follows this.

D10/10

Vibration Sensor 2

Vibration Sensor 1

D9/9

GND

3.3V

D11/11

CSN

D12/12

D13/13

SCLK

GND

V+

CE

MISO

MOSI

GND

3.3V

Arduino Nano/UNO

NRF Radio Module