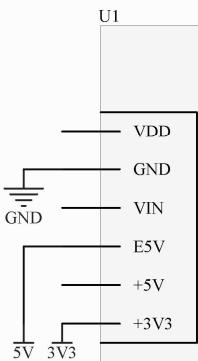


1

2

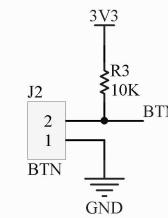
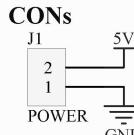
3

4

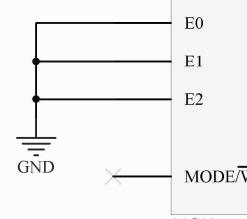
**MCU****FRDM\_F103RB****POWER****GPIO**

PA0	VO_MIC
PA1	
PA2	
PA3	
PA4	
PA5	STATUS
PA6	BUZZER
PA7	
PA8	HC05_RX
PA9	HC05_TX
PA10	
PA11	
PA12	
PA13	
PA14	
PA15	
PB0	VELOCITY3
PB1	
PB2	
PB3	TRANSMIT
PB4	RECEIVE
PB5	
PB6	
PB7	
PB8	
PB9	HC05_Status
PB10	
PB11	
PB12	
PB13	
PB14	
PB15	
PC0	VELOCITY1
PC1	VELOCITY2
PC2	
PC3	
PC4	
PC5	
PC6	BTN
PC7	
PC8	
PC9	
PC10	
PC11	
PC12	
PC13	
PC14	
PC15	
PD0	
PD1	
PD2	

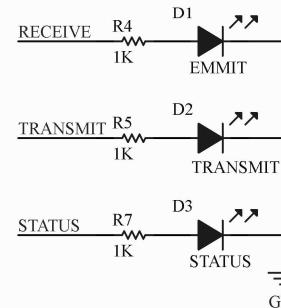
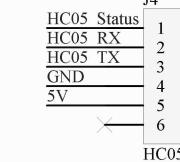
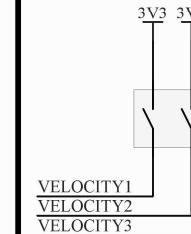
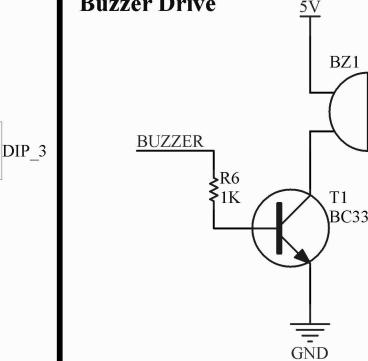
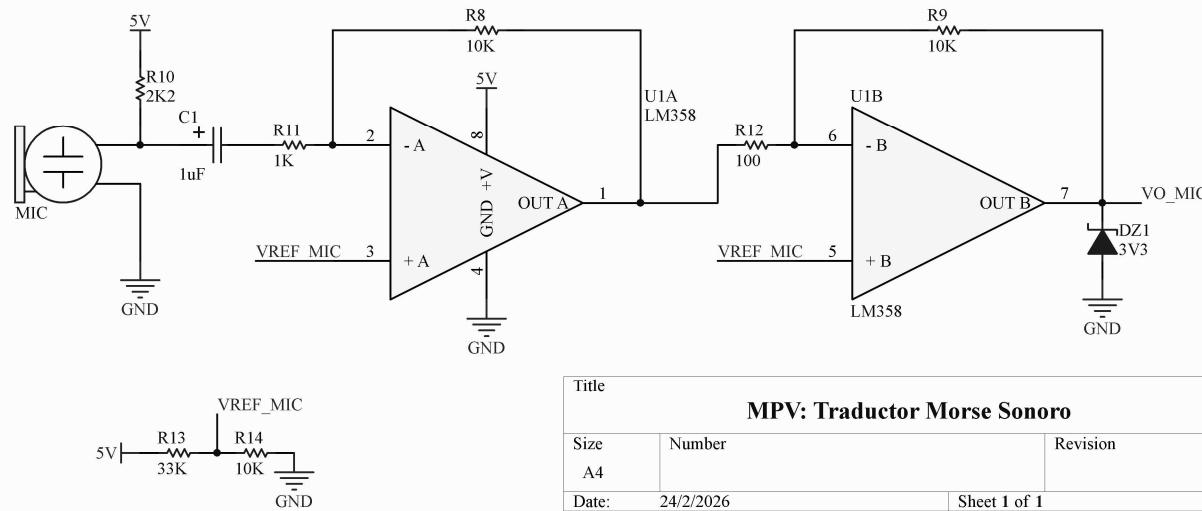
FRDM-F103RB

**Memory Module**

DIR = 0x50



256B

**Status LEDs****HC-05 Module****Velocity Control****Internal RPD****Buzzer Drive****Mic Signal Operation**

Title

**MPV: Traductor Morse Sonoro**

Size

A4

Number

Revision

Date:

24/2/2026

Sheet 1 of 1

File:

C:\Users\.\Esquematico.SchDoc

Drawn By: Mántaras &amp; Santangelo

1

2

3

4