

Introduction & Project Objective

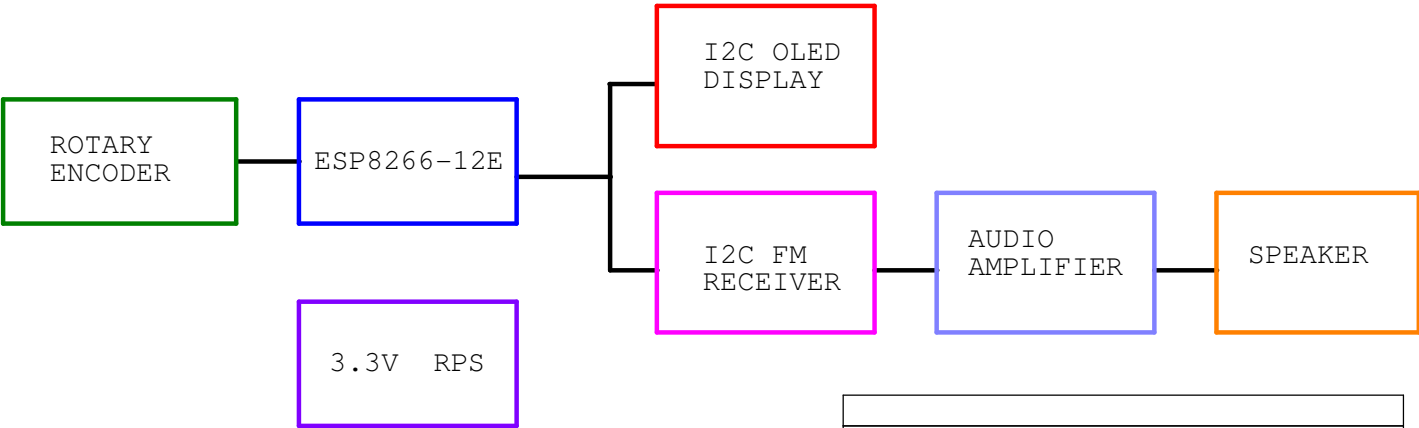
FM broadcasting is a method of radio broadcasting using frequency modulation (FM) technology. Invented in 1933 by American engineer Edwin Armstrong.

Let's Design a Smart FM Radio with Internet Clock.

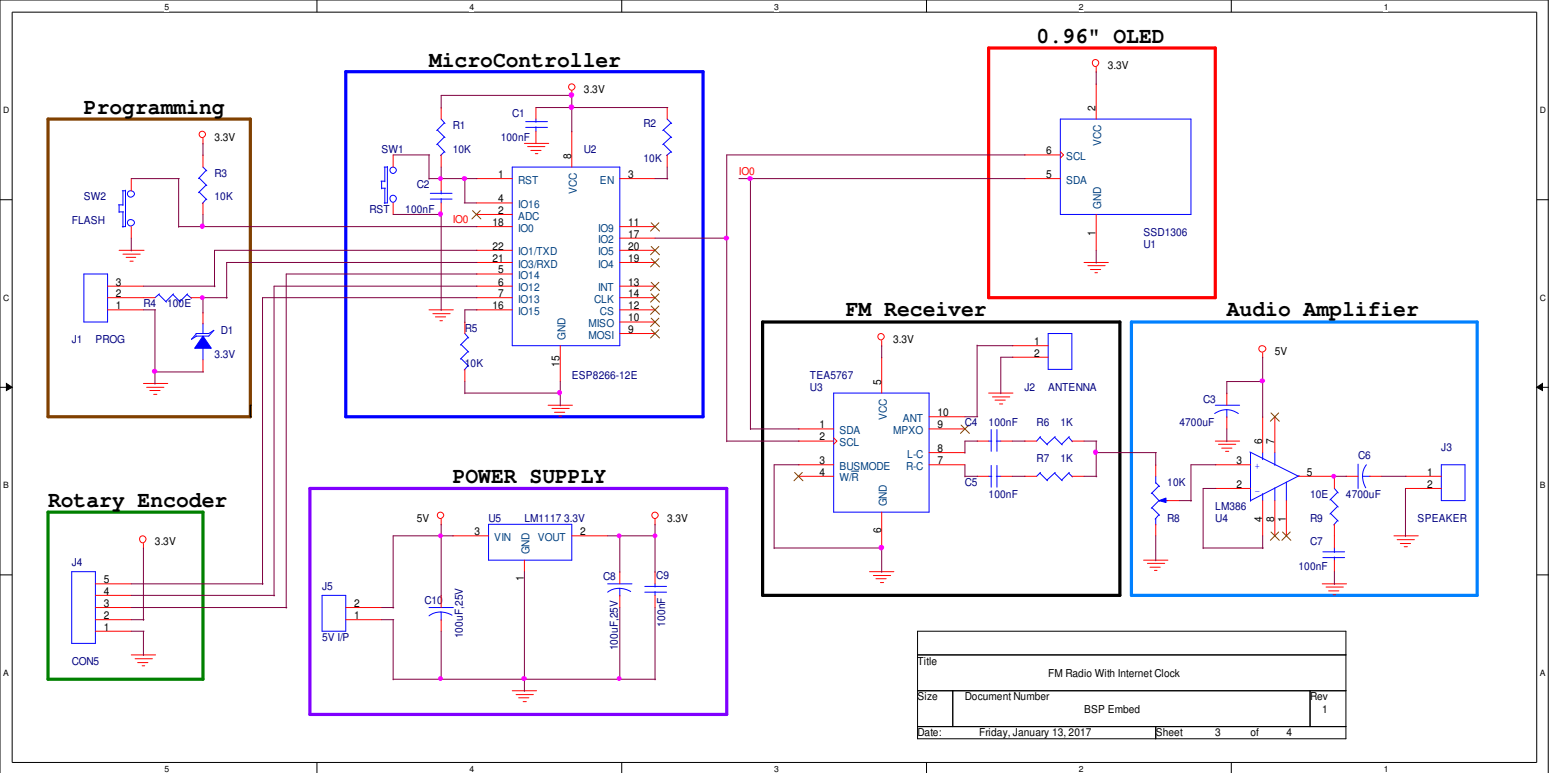
The Heart of system is TEA5767, which has a super heterodyne receiver in a small QFN package.

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FUNCTIONAL BLOCK DIAGRAM



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FM Radio With Internet Clock			
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Initial Setup Procedure

Download the following Libraries from GitHub

https://github.com/adafruit/Adafruit_SSD1306

https://github.com/adafruit/Adafruit-GFX-Library

https://github.com/PaulStoffregen/Encoder

Add all these Libraries to Arduino IDE.

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