

Tube Voltage Management

WS2812B Digital RGB LEDs

Microphone

Temperature Sensor

Control Buttons

Microcontroller, Uno Environment

OpenVFD is a 6 digit IV-11 VFD tube clock. The control circuit digitally controls clock, LED and other functionality

www.thevfdcollective.com

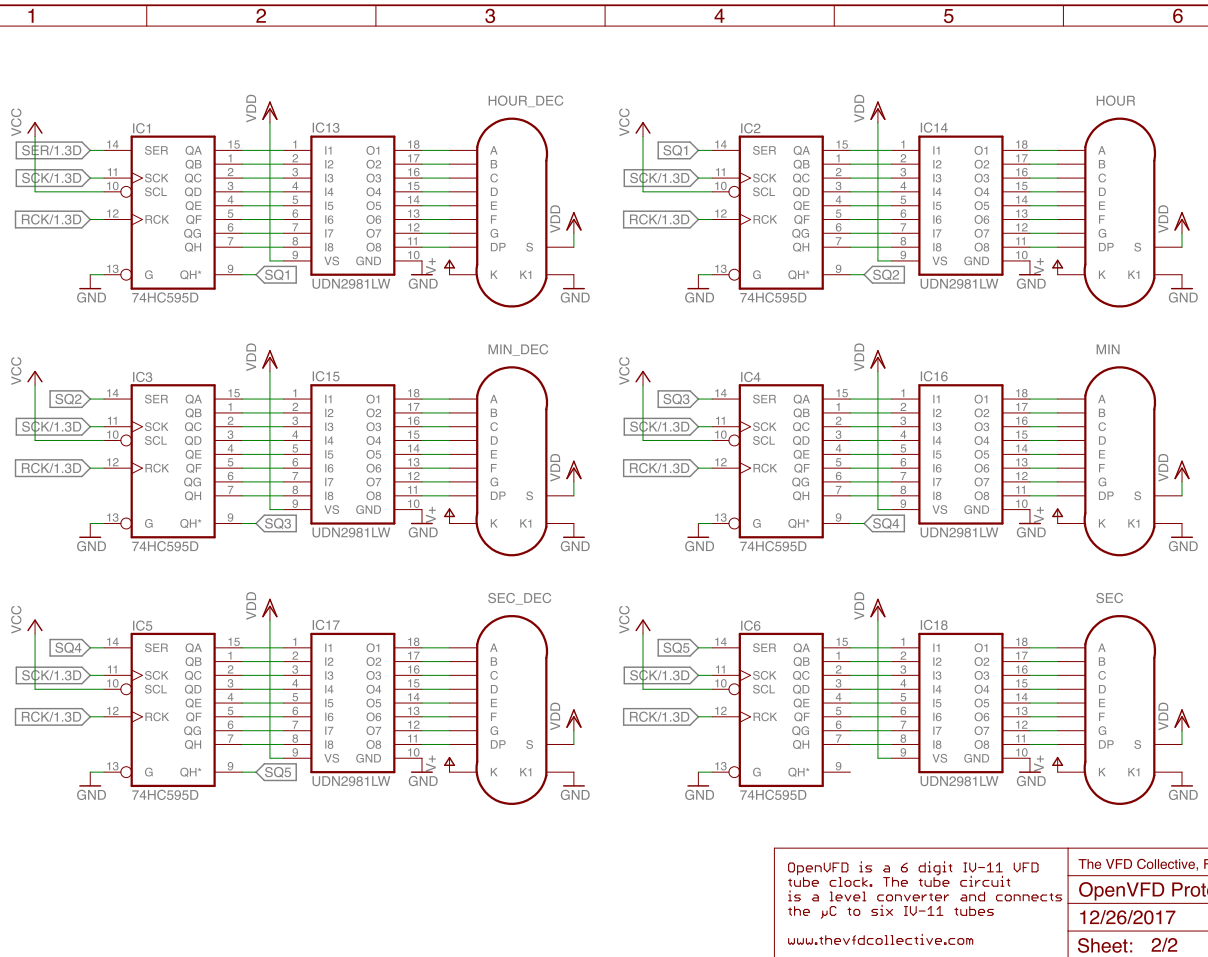
The VFD Collective, Frank Zheng

OpenVFD Prototype(1)

12/26/2017

Sheet: 1/2

Rev P



OpenVFD is a 6 digit IU-11 VFD tube clock. The tube circuit is a level converter and connects the μ C to six IU-11 tubes
www.thevfdcollective.com

The VFD Collective, Frank Zheng
OpenVFD Prototype(2)
 12/26/2017
 Sheet: 2/2 Rev P