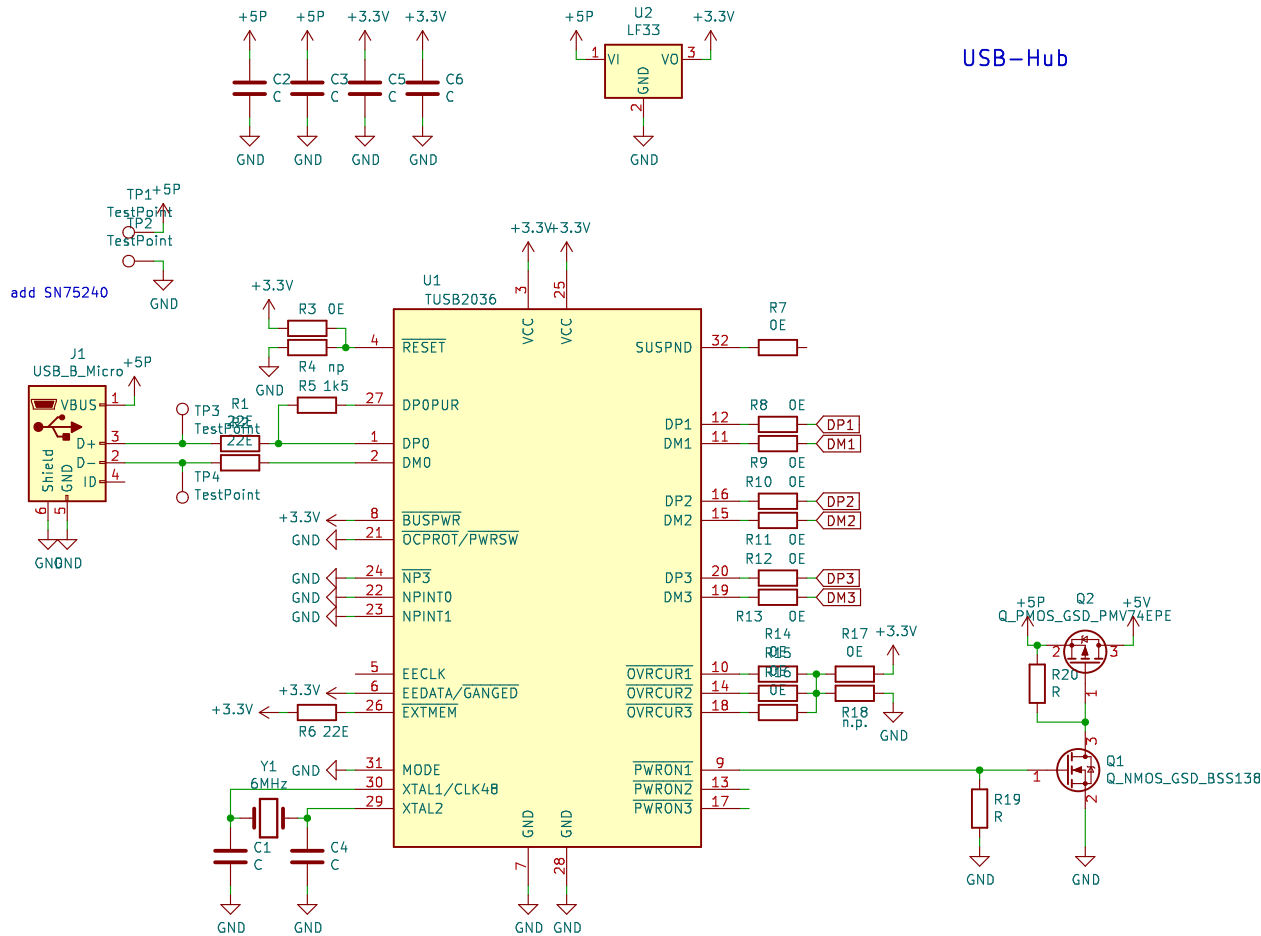


USB-Hub



soundcard2



File: soundcard2.kicad\_



File: FTDI.kicad\_sch

CC0, Public Domain

OE2LSP

Sheet: /

File: usb-interface.kicad\_sch

**Title: USB-Interface**

Size: A4

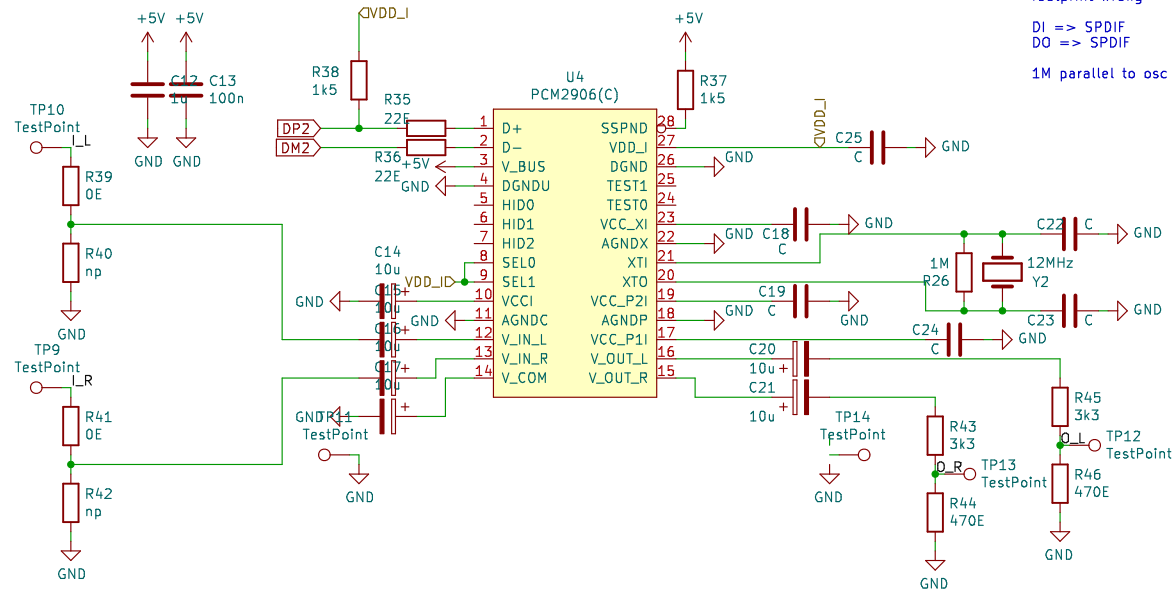
Date:

KiCad E.D.A. kicad 6.0.11-2627ca5db0-126-ubuntu20.04.1

**Rev: v1.2**

Id: 1/3

Id: 2/3



TODO:  
 15k PD after R35 R36  
 PCM2906 => PCM2906C  
 VDDI => 1k5 to D+ (far side) not +5V  
 VDDI 100nf to GND  
 VDDI max 4V  
 footprint wrong  
 DI => SPDIF  
 DO => SPDIF  
 1M parallel to osc

SSPND active low  
 low: suspend  
 high: operational

CC0, Public Domain

**OE2LSP**

Sheet: /soundcard2/

File: soundcard2.kicad\_sch

**Title: USB-Interface**

Size: A4

Date:

KiCad E.D.A. kicad 6.0.11-2627ca5db0-126-ubuntu20.04.1

**Rev:**

Id: 3/3