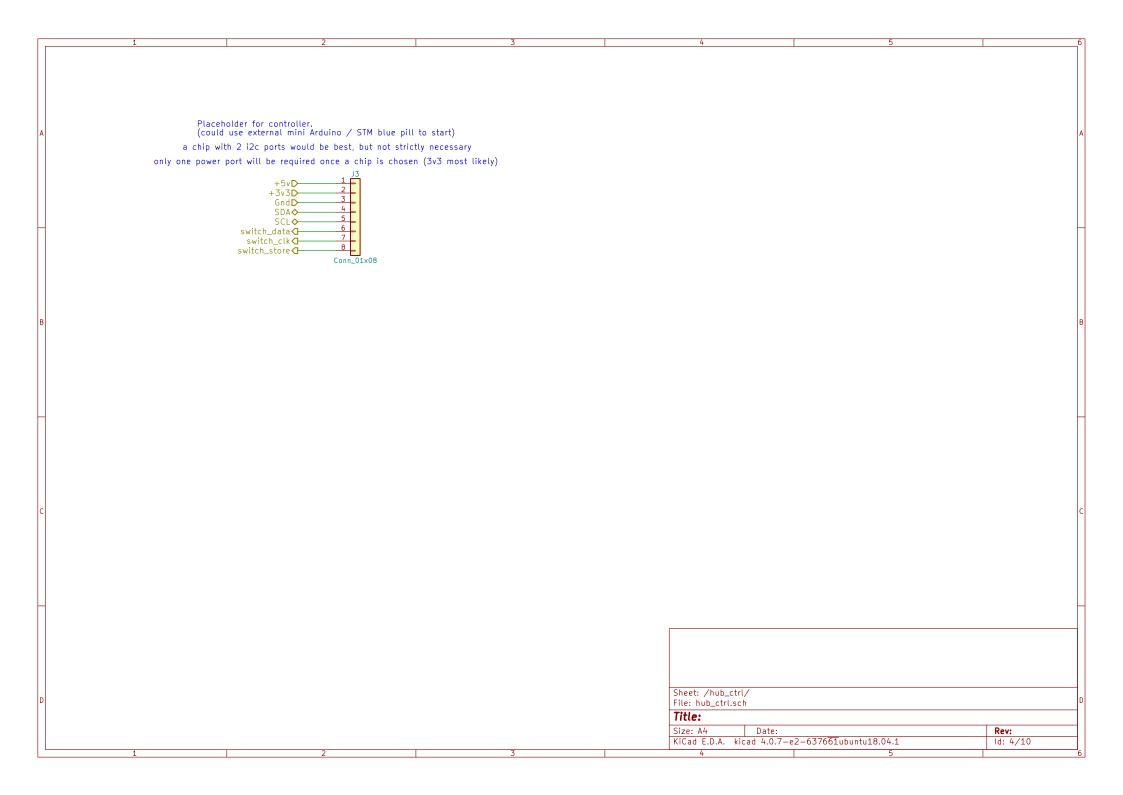


FreeDSP swaps in/out for master (DSP) and slave (expansion) boards. So, lets copy their scheme for now... This is the MASTER (hub) connector. +12v 1 I2S_in 3 +12vD-I2S_inD-I2S_outd-Sclk◆-LRclk◆-I2S_out 5 Sclk 7 LRclk 9 SDA 11 SDA 🔷 SCL 13 SCL 💠 Mclk 15 ____16 Mclk**♦** Conn_02x08_Odd_Even Gnd**D**─ Sheet: /hub_conn/ File: hub_conn.sch Title: Size: A4 Date: Rev: ld: 3/10 KiCad E.D.A. kicad 4.0.7-e2-637661ubuntu18.04.1



FreeDSP swaps in/out for master (DSP) and slave (expansion) boards. So, lets copy their scheme for now... This is the MASTER (hub) connector. +12v 1 I2S_in 3 +12vD-I2S_inD-I2S_outd-Sclk◆-LRclk◆-I2S_out 5 Sclk 7 LRclk 9 SDA 11 SDA 🔷 SCL 13 SCL 💠 Mclk 15 ____16 Mclk**♦** Conn_02x08_Odd_Even Gnd**D**─ Sheet: /hub_conn/ File: hub_conn.sch Title: Size: A4 Date: **Rev:** Id: 5/10 KiCad E.D.A. kicad 4.0.7-e2-637661ubuntu18.04.1

FreeDSP swaps in/out for master (DSP) and slave (expansion) boards. So, lets copy their scheme for now... This is the MASTER (hub) connector. +12v 1 I2S_in 3 +12vD-I2S_inD-I2S_outd-Sclk◆-LRclk◆-12S_out 5 Sclk 7 LRclk 9 SDA 11 SDA 🔷 SCL 13 SCL 💠 Mclk 15 ____16 Mclk**♦** Conn_02x08_Odd_Even Gnd**D**─ Sheet: /hub_conn/ File: hub_conn.sch Title: Size: A4 Date: Rev: KiCad E.D.A. kicad 4.0.7-e2-637661ubuntu18.04.1 ld: 6/10 FreeDSP swaps in/out for master (DSP) and slave (expansion) boards. So, lets copy their scheme for now... This is the MASTER (hub) connector. +12v 1 I2S_in 3 +12vD-I2S_inD-I2S_outd-Sclk◆-LRclk◆-I2S_out 5 Sclk 7 LRclk 9 SDA 11 SDA 🔷 SCL 13 SCL 💠 Mclk 15 ____16 Mclk**♦** Conn_02x08_Odd_Even Gnd**D**─ Sheet: /hub_conn/ File: hub_conn.sch Title: Size: A4 Date: **Rev:** Id: 7/10 KiCad E.D.A. kicad 4.0.7-e2-637661ubuntu18.04.1

