

## VCC\_5V> L1 600R@100MHz U2 WE-TVS\_Diode DM4 3-L2 600R@100MHz U3 WE-TVS\_Diode Port 3 IC1 XR22404 DM3\_3+ × 28 Test4 GND ×27 TEST#/SDA XTALOUT 2 OSC1\_out OVC 26 OVC# XTALIN 3 OSC1\_in ×25 PWR# DM4\_1-VCC\_5V> L3 600R@100MHz LED2 24 LED2 DM4\_1+ U4 WE-TVS\_Diode LED1 23 LED1/SCL DM3 LED\_CTL 22 LED\_CTL/CHRGEN DP3 VCC\_5V 20 VCC5 TP4 O 3v3 DM2 8 VBUS\_SENSE VBUS\_SENSE DP2 9 21 VCC33 DM1 10 VCC33 GND GND 17 EXT\_RST# DP1 11 10k Test2 12 × 19 BUS\_PWR# TP5 Reset Test3 13 × 16 UP\_DP 15 UP\_DM REXT 14 R10 2k7 VCC\_5V> 600R@100MHz U5 WE-TVS\_Diode GND GND DM1\_3+

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DK1CMB Txt1 Lang Name\_1

Chip: Exar XR22404

Downstream ports

Caroline Brix DK1CMB

Sheet: / File: USB-Hub V2.0.sch

Title: 4 Port 2.0 USB-Hub

Size: A3 Date: 2017-10-23
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