Electrical Rules Check Report

Class	Document	Message
Warning	031_RPi-BORG.SchDoc	Net CK_N has no driving source (Pin CO502-12, Pin MO502-190)
Warning	031_RPi-BORG.SchDoc	Net CK_P has no driving source (Pin CO502-12, 111 MO502-170)
Warning	031_RPi-BORG.SchDoc	Net HDMI_SCL has no driving source (Pin C O502-15, Pin MO502-200)
Warning	031_RPi-BORG.SchDoc	Net NPI_LED_PWR has no driving source (Pin IC502-2, Pin MO501-95)
Warning	001_OverView Dev KIT. SchDoc	Nets Wire GND has multiple names (Power Object GND (106), Power Object SHD (6), Sheet
	_	Entry Power-GND(Passive), Sheet Entry Raspberry Pi Borg-GND(Passive), Sheet Entry
		Raspberry Pi Control-GND(Passive), Sheet Entry USB-C Control-GND(Passive), Sheet Entry
		USB-C Control-SHD(Passive), Sheet Entry USB-C expansion ports-GND(Passive), Sheet
Warning	001_OverViewDevKIT.SchDoc	New Wire 12C_SCL has multiple names (Net Label 12C_SCL (4), Sheet Entry Raspberry Pi
		Borg-RPi_Comm.I2C_SCL(Passive), Sheet Entry Raspberry Pi
		Control-RPi_Comm.12C_SCL(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire IZC_SDA has multiple names (Net Label I2C_SDA (4), Sheet Entry Raspberry Pi
\\\\-\\\\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Borg-RPi_Comm.12C_SDA(Passive), Sheet Entry Raspberry Pi
	001 O W D WTC ID	Control-RPi_Comm.12C_SDA(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire SPI_CE_N has multiple names (Net Label SPI_CE_N (4), Sheet Entry Raspberry
		Pi Control-USB_Control.SPI_CE_N(Passive), Sheet Entry USB-C
Warning	001 OverViewDevKIT.SchDoc	Control-USB_Control-SPI_CE_N(Passive)) Nets Wire SPI_CLK has multiple names (Net Label SPI_CLK (4), Sheet Entry Raspberry Pi
Waiting	001_0 verview dev k11.3cmdoc	Control-USB_Control.SPI_CLK(Passive), Sheet Entry USB-C
		Control-USB_Control SPL CLK(Passive), Street Ethly USB-C Control-USB_Control SPL CLK(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire SP1_DI has multiple names (Net Label SP1_DI (4), Sheet Entry Raspberry Pi
l varing	001_0 vol view 2011(11.00ii)200	Control-USB_Control.SPI_DI(Passive), Sheet Entry USB-C
Warning	001_OverViewDevKIT.SchDoc	Control-USB_Control.SPI_DI(Passive)). Nets Wire SPI_DO has multiple names (Net Label SPI_DO (4), Sheet Entry Raspberry Pi
		Control-USB_Control.SPI_DO(Passive), Sheet Entry USB-C
		Control-USB Control.SPL DO(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USB_RESET has multiple names (Net Label USB_RESET (4), Sheet Entry
		Raspberry Pi Control-USB_Control.USB_RESET(Passive), Sheet Entry USB-C
		Control-USB_Control USB_RESET(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF0_5V has multiple names (Net Label USBF0_5V (6), Sheet Entry USB-C
		Control-USBF0.USBF0_5V(Passive), Sheet Entry USB-C expansion
144	001 Overliew Day KIT Cab Das	ports-USBF0 USBF0 5V(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF0_CC1 has multiple names (Net Label USBF0_CC1 (4), Sheet Entry USB-C
		Control-USBF0.USBF0_CC (Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF0_USBF0_CC(Passive)) Nets Wire USBF0_CC2 has multiple names (Net Label USBF0_CC2 (4), Sheet Entry USB-C
Vvaring	001_0VCIVICWDCVKI1.3CIID0C	Control-USBF0.USBF0_SBU(Passive), Sheet Entry USB-C expansion
		ports-USBF0.USBF0. SBU(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF0_N has multiple names (Net Label USBF0_N (6), Sheet Entry USB-C
Warring	001_0 vol view 2011(11.00ii)200	Control-USBF0.USBF0_N (Passive), Sheet Entry USB-C expansion
		norts-USRF0 USRF0 N(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF0_P has multiple names (Net Label USBF0_P (6), Sheet Entry USB-C
		Control-USBF0.USBF0_P(Passive), Sheet Entry USB-C expansion
		ports-USBF0_USBF0_P(Passive)). Nets Wire USBF0_RX_N has multiple names (Net Label USBF0_RX_N (6), Sheet Entry
Warning	001_OverViewDevKIT.SchDoc	
_		USB-C Control-USBF0.USBF0_RX_N (Passive), Sheet Entry USB-C expansion
		ports-USBF0_USBF0_RX_N(Passive)) Nets Wire USBF0_RX_P has multiple names (Net Label USBF0_RX_P (6), Sheet Entry
Warning	001_OverViewDevKIT.SchDoc	· · · · · · · · · · · · · · · · · · ·
		USB-C Control-USBF0.USBF0_RX_P(Passive), Sheet Entry USB-C expansion
) M/=!	001 O4/5DVIT CL.D	ports-USBF0.USBF0_RX_P(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF0_TX_N has multiple names (Net Label USBF0_TX_N (6), Sheet Entry
		USB-C Control-USBF0.USBF0_TX_N(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF0_USBF0_TX_N(Passive)) Nets Wire USBF0_TX_P has multiple names (Net Label USBF0_TX_P (6), Sheet Entry
Warning	OOT_OVERVIEW DEVICE I.SCHDOC	
		USB-C Control-USBF0.USBF0_TX_P(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF0_USBF0_TX_P(Passive)) Nets Wire USBF1_5V has multiple names (Net Label USBF1_5V (5), Sheet Entry USB-C
vvairiirig		Control-USBF1_5V (Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF1_USBF1_5V(Passive)) Nets Wire USBF1_CC1 has multiple names (Net Label USBF1_CC1 (4), Sheet Entry USB-C
y	555. 61 ¥ 1011 D 61 K1 1.0 61 D 60	11. 11. 11. 11. 11. 11. 11. 11. 11. 11.

Class	Document	Message
		Control-USBF1.USBF1_CC (Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF1.USBF1_CC(Passive)) Nets Wire USBF1_CC2 has multiple names (Net Label USBF1_CC2 (4), Sheet Entry USB-C
	001_0 v di view bev kt i . 3 di boc	Control-USBF1_SBU(Passive), Sheet Entry USB-C expansion
	001_OverViewDevKIT.SchDoc	ports-USBF1_USBF1_SBU(Passive)) Nets Wire USBF1_GPIO1 has multiple names (Net Label USBF1_GPIO1 (4), Sheet Entry
Warning	001_OVELVIEW DEVICTI.SCHDOC	Raspberry Pi Control-USB_Control.USBF1_GPIO1(Passive), Sheet Entry USB-C
		Control-USB Control USBE1 GPIO1(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF1_GPIO2 has multiple names (Net Label USBF1_GPIO2 (4), Sheet Entry Raspberry Pi Control-USB_Control.USBF1_GPIO2(Passive), Sheet Entry USB-C
		Control-USB Control USBF1 GPIO2(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF1_N has multiple names (Net Label USBF1_N (6), Sheet Entry USB-C
		Control-USBF1.USBF1_N(Passive), Sheet Entry USB-C expansion ports-USBF1.USBF1 N(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF1_P has multiple names (Net Label USBF1_P (6), Sheet Entry USB-C
		Control-USBF1_USBF1_P(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF1_USBF1_P(Passive)) Nets Wire USBF1_RX_N has multiple names (Net Label USBF1_RX_N (6), Sheet Entry
		USB-C Control-USBF1.USBF1_RX_N(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF1_USBF1_RX_N(Passive)) Nets Wire USBF1_RX_P has multiple names (Net Label USBF1_RX_P (6), Sheet Entry
		USB-C Control-USBF1.USBF1_RX_P(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF1_USBF1_RX_P(Passive)) Nets Wire USBF1_TX_N has multiple names (Net Label USBF1_TX_N (6), Sheet Entry
VVairing	001_0 v di view bev kt i . 3 di boc	USB-C Control-USBF1_TX_N (Passive), Sheet Entry USB-C expansion
	004 O UI D WITO ID	ports-USBF1.USBF1 TX N(Passive))
Warning	001_OverView Dev KIT.SchDoc	Nets Wire USBF1_TX_P has multiple names (Net Label USBF1_TX_P (6), Sheet Entry USB-C Control-USBF1_USBF1_TX_P(Passive), Sheet Entry USB-C expansion
		norts-USBF1 USBF1 TX P(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF2_5V has multiple names (Net Label USBF2_5V (5), Sheet Entry USB-C
		Control-USBF2.USBF2_5V(Passive), Sheet Entry USB-C expansion ports-USBF2.USBF2_5V(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF2_CC1 has multiple names (Net Label USBF2_CC1 (4), Sheet Entry USB-C
		Control-USBF2.USBF2_CC(Passive), Sheet Entry USB-C expansion ports-USBF2.USBF2_CC(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF2_CC2 has multiplé names (Net Label USBF2_CC2 (4), Sheet Entry USB-C
		Control-USBF2.USBF2_SBU(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF2_USBF2_SBU(Passive)) Nets Wire USBF2_GPIO1 has multiple names (Net Label USBF2_GPIO1 (4), Sheet Entry
		Raspberry Pi Control-USB_Control.USBF2_GPIO1(Passive), Sheet Entry USB-C
Warning	001_OverViewDevKIT.SchDoc	Control-USB Control USBF2_GPIO1(Passive)) Nets Wire USBF2_GPIO2 has multiple names (Net Label USBF2_GPIO2 (4), Sheet Entry
Warning	001_010.00020110.000200	Raspberry Pi Control-USB_Control.USBF2_GPIO2(Passive), Sheet Entry USB-C
Warning	001_OverViewDevKIT.SchDoc	Control-USB Control USBF2 GPIO2(Passive)) Nets Wire USBF2_N has multiple names (Net Label USBF2_N (6), Sheet Entry USB-C
waitiirig	001_0verview Devk11.3chDoc	Control-USBF2.USBF2_N (Passive), Sheet Entry USB-C expansion
) M/	001 Overd Cove David IT Cal-Dav	norts-LISRE2 LISRE2 N(Passive))
Warning	001_OverView Dev KIT.SchDoc	Nets Wire USBF2_P has multiple names (Net Label USBF2_P (6), Sheet Entry USB-C Control-USBF2.USBF2_P(Passive), Sheet Entry USB-C expansion
		ports-USBF2.USBF2 P(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF2_RX_N has multiple names (Net Label USBF2_RX_N (6), Sheet Entry
		USB-C Control-USBF2.USBF2_RX_N(Passive), Sheet Entry USB-C expansion ports-USBF2.USBF2_RX_N(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF2_RX_P has multiple names (Net Label USBF2_RX_P (6), Sheet Entry
		USB-C Control-USBF2.USBF2_RX_P(Passive), Sheet Entry USB-C expansion ports-USBF2 USBF2 RX_P(Passive))
Warning	001_OverViewDevKIT.SchDoc	Nets Wire USBF2_TX_N has multiple names (Net Label USBF2_TX_N (6), Sheet Entry
		USB-C Control-USBF2.USBF2_TX_N(Passive), Sheet Entry USB-C expansion
Warning	001_OverViewDevKIT.SchDoc	ports-USBF2_USBF2_TX_N(Passive)) Nets Wire USBF2_TX_P has multiple names (Net Label USBF2_TX_P (6), Sheet Entry
		USB-C Control-USBF2.USBF2_TX_P(Passive), Sheet Entry USB-C expansion
		ports-USBF2_USBF2_TX_P(Passive))