

*	Name	Signal Length (mil)	Routed
False	D_N	n/a	1249.569
False	D_P	n/a	1249.924
False	V_N	n/a	3555.625
False	V_P	n/a	3555.625
False	VREF_N	n/a	1105.084
False	VREF_P	n/a	1103.501
False	V_N	157.216	155.013
False	V_P	155.689	155.683
True	CONN0_D1	3849.373	3849.373
True	CONN0_D2	3849.372	3849.373
True	CONN0_D3	3849.373	3851.177
True	CONN0_D4	3849.373	3849.373
True	CONN0_D5	3849.373	3849.373
True	CONN0_D6	3849.373	3849.373
True	CONN0_D7	3849.373	3849.373
True	CONN0_D8	3849.373	3849.373
True	CONN1_D1	4012.244	4012.244
True	CONN1_D2	4012.244	4012.988
True	CONN1_D3	4012.244	4012.244
True	CONN1_D4	4012.388	4012.656
True	CONN1_D5	4012.244	4012.244
True	CONN1_D6	4012.244	4012.244
True	CONN1_D7	4012.244	4012.244
True	CONN1_D8	4012.244	4013.19
True	CONN2_D1	3077.679	3077.679
True	CONN2_D2	3077.679	3077.68
True	CONN2_D3	3077.679	3077.68
True	CONN2_D4	3076.16	3076.16
True	CONN2_D5	3077.679	3077.679
True	CONN2_D6	3077.679	3078.246
True	CONN2_D7	3077.679	3080.255
True	CONN2_D8	3076.104	3076.104
True	CONN3_D1	3730.35	3730.35
True	CONN3_D2	3730.35	3730.35
True	CONN3_D3	3717.095	3717.095
True	CONN3_D4	3692.028	3692.028
True	CONN3_D5	3730.35	3730.351
True	CONN3_D6	3730.35	3730.35
True	CONN3_D7	3730.35	3730.35
True	CONN3_D8	3729.298	3730.35
True	DDR3-A0	1532	1532.001
True	DDR3-A1	1532	1532.001
True	DDR3-A2	1534.543	1534.546
True	DDR3-A3	1532	1532
True	DDR3-A4	1534.362	1534.502
True	DDR3-A5	1532	1532.113
True	DDR3-A6	1532	1532.214
True	DDR3-A7	1531.996	1529.396

True	DDR3-A8	1532	1532.101
True	DDR3-A9	1530.42	1530.569
True	DDR3-A10	1532.412	1532.923
True	DDR3-A11	1532	1532.259
True	DDR3-A12	1532	1532.114
True	DDR3-A13	1531.912	1532.088
True	DDR3-BA0	1532.911	1532.911
True	DDR3-BA1	1532.91	1533.135
True	DDR3-BA2	1532.904	1533.375
True	DDR3-CAS	1531.968	1532.131
True	DDR3-CKE	n/a	1532.001
True	DDR3-CK_N	n/a	1531.852
True	DDR3-CK_P	n/a	1532.155
True	DDR3-CS#	n/a	1533.377
True	DDR3-DQ0	1432	1432.437
True	DDR3-DQ1	1432.261	1432.436
True	DDR3-DQ2	1433.752	1433.755
True	DDR3-DQ3	1432	1432.113
True	DDR3-DQ4	1432.636	1432.637
True	DDR3-DQ5	1454.025	1454.138
True	DDR3-DQ6	1434.882	1435.078
True	DDR3-DQ7	1496.96	1497.073
True	DDR3-DQ8	1434.084	1434.13
True	DDR3-DQ9	1432	1432.27
True	DDR3-DQ10	1432.326	1432.326
True	DDR3-DQ11	1432	1432.113
True	DDR3-DQ12	1431.999	1432.15
True	DDR3-DQ13	1433.531	1433.645
True	DDR3-DQ14	1433.454	1433.567
True	DDR3-DQ15	1432	1432.113
True	DDR3-LDM	1432	1432.132
True	DDR3-LDQS_N	1431.743	1431.742
True	DDR3-LDQS_P	1432	1432
True	DDR3-ODT	n/a	1532
True	DDR3-RAS	1537.111	1537.112
True	DDR3-RESET	n/a	1532
True	DDR3-UDM	1431.999	1432
True	DDR3-UDQS_N	1430.399	1430.478
True	DDR3-UDQS_P	1432.125	1432.183
True	DDR3-WE	1531.259	1531.329
True	ETH_RXD0	n/a	2170.475
True	ETH_RXD1	n/a	2170.476
True	ETH_RXD2	n/a	2170.74
True	ETH_RXD3	n/a	2170.427
True	ETH_RX_CLK	n/a	2170.74
True	ETH_RX_CTL	n/a	2170.427
True	ETH_TXCLK	2254.728	2254.728
True	ETH_TXD0	2254.727	2254.764
True	ETH_TXD1	2254.727	2254.684
True	ETH_TXD2	2254.727	2255.643

True	ETH_TXD3	2254.727	2254.727
True	ETH_TX_CTL	2254.727	2254.727
True	GPHY_ATXRX_N	524.595	525.501
True	GPHY_ATXRX_P	523.757	524.022
True	GPHY_BTXXRX_N	524.599	526.874
True	GPHY_BTXXRX_P	524.599	524.709
True	GPHY_CTXRX_N	524.245	524.858
True	GPHY_CTXRX_P	524.599	526.265
True	GPHY_DTXRX_N	524.599	526.923
True	GPHY_DTXRX_P	524.443	524.708
True	HDMI_TX0_N	n/a	2384.003
True	HDMI_TX0_P	n/a	2384.003
True	HDMI_TX1_N	n/a	2384.003
True	HDMI_TX1_P	n/a	2384.003
True	HDMI_TX2_N	n/a	2383.032
True	HDMI_TX2_P	n/a	2383.033
True	HDMI_TX_CLK_N	n/a	2384.003
True	HDMI_TX_CLK_P	n/a	2384.003
True	NetR114_1	59.306	59.306
True	NetR115_1	60.335	60.335
True	NetR116_1	64.135	64.135
True	NetR117_1	63.106	63.106
True	NetR118_1	66.655	66.655
True	NetR120_1	66.818	66.818
True	NetR146_1	382	382.1
True	NetR147_1	382	382
True	NetR148_1	381.999	382
True	NetR149_1	382	382
True	NetR150_1	382	382.1
True	NetR151_1	382.276	382.276
True	SD_CS	n/a	4107.095
True	SD_D2	n/a	4105.703
True	SD_RSV	n/a	4105.436
True	SD_SCK	4105.701	4105.875
True	SD_SDI	n/a	4105.703
True	SD_SDO	n/a	4105.703
True	SPI_CS_N	n/a	1466.708
True	SPI_DQ0	n/a	1466.358
True	SPI_DQ1	n/a	1465.542
True	SPI_DQ2	n/a	1465.542
True	SPI_DQ3	n/a	1465.542
True	SPI_SCK	n/a	1465.542
True	TFT_CS	n/a	2078.916
True	TFT_DB0	2079.216	2079.731
True	TFT_DB1	2081.386	2081.387
True	TFT_DB2	2080.301	2080.301
True	TFT_DB3	2078.915	2078.916
True	TFT_DB4	2078.915	2078.916
True	TFT_DB5	2078.915	2079.273
True	TFT_DB6	2081.116	2081.118

True	TFT_DB7	2079.486	2079.486
True	TFT_DC	2078.915	2078.987
True	TFT_RD	n/a	2078.445
True	TFT_RST	n/a	2078.917
True	TFT_SDA	2080.546	2080.548
True	TFT_WR	2078.915	2078.917