

Report Generated From Altium Designer

* 名称	节点数	Signal Length (mil)	Total	Routed Length (mil)	Unrouted (Manhattan) (mil)
False B3A DIFF1 N	2	1480.651	0	1480.651	Net is Hidden
False B3A DIFF1 P	2	1478.072	0	1478.819	Net is Hidden
False B3A DIFF2 N	2	1484.103	0	1484.103	Net is Hidden
False B3A DIFF2 P	2	1483.259	0	1483.259	Net is Hidden
False B3A DIFF3 N	2	1488.005	0	1488.009	Net is Hidden
False B3A DIFF3 P	2	1484.878	0	1484.886	Net is Hidden
False B3A DIFF4 N	2	1529.64	0	1529.64	Net is Hidden
False B3A DIFF4 P	2	1530.192	0	1530.192	Net is Hidden
False B3A DIFF5 N	2	1485.585	0	1485.602	Net is Hidden
False B3A DIFF5 P	2	1486.302	0	1487.042	Net is Hidden
False B3A DIFF6 N	2	1556.907	0	1556.907	Net is Hidden
False B3A DIFF6 P	2	1556.353	0	1556.362	Net is Hidden
False B3A DIFF7 N	2	1524.922	0	1524.967	Net is Hidden
False B3A DIFF7 P	2	1525.918	0	1525.935	Net is Hidden
False B3A DIFF8 N	2	1489.628	0	1489.645	Net is Hidden
False B3A DIFF8 P	2	1488.918	0	1489.674	Net is Hidden
False B3B DIFF9 N	2	1563.94	0	1563.939	Net is Hidden
False B3B DIFF9 P	2	1564.169	0	1564.169	Net is Hidden
False B3B DIFF10 N	2	1549.807	0	1594.861	Net is Hidden
False B3B DIFF10 P	2	1598.272	0	1598.95	Net is Hidden
False B3B DIFF11 N	2	1525.905	0	1525.925	Net is Hidden
False B3B DIFF11 P	2	1522.387	0	1523.188	Net is Hidden
False B3B DIFF12 N	2	1478.896	0	1478.857	Net is Hidden
False B3B DIFF12 P	2	1481.294	0	1481.311	Net is Hidden
False B3B DIFF13 N	2	1674.677	0	1674.663	Net is Hidden
False B3B DIFF13 P	2	1675.925	0	1675.953	Net is Hidden
False B3B DIFF14 N	2	1575.467	0	1575.484	Net is Hidden
False B3B DIFF14 P	2	1571.521	0	1572.93	Net is Hidden
False B3B DIFF15 N	2	1482.892	0	1482.89	Net is Hidden
False B3B DIFF15 P	2	1483.856	0	1484.631	Net is Hidden
False B3B DIFF16 N	2	1512.497	0	1512.483	Net is Hidden
False B3B DIFF16 P	2	1510.359	0	1510.359	Net is Hidden
False B3B DIFF17 N	2	1486.329	0	1486.332	Net is Hidden
False B3B DIFF17 P	2	1485.748	0	1485.751	Net is Hidden
False B3B DIFF18 N	2	1478.226	0	1478.199	Net is Hidden
False B3B DIFF18 P	2	1478.728	0	1478.745	Net is Hidden
False B3B DIFF19 N	2	1578.06	0	1578.063	Net is Hidden
False B3B DIFF19 P	2	1574.995	0	1575.773	Net is Hidden
False B3B DIFF20 N	2	1562.033	0	1562.283	Net is Hidden
False B3B DIFF20 P	2	1562.343	0	1562.595	Net is Hidden
False B3B DIFF21 N	2	1564.457	0	1564.447	Net is Hidden
False B3B DIFF21 P	2	1563.801	0	1563.801	Net is Hidden
False B3B DIFF22 N	2	1486.72	0	1486.725	Net is Hidden
False B3B DIFF22 P	2	1489.596	0	1489.604	Net is Hidden
False B3B DIFF23 N	2	1529.862	0	1529.862	Net is Hidden
False B3B DIFF23 P	2	1525.986	0	1526.425	Net is Hidden
False B3B DIFF24 N	2	1519.615	0	1519.865	Net is Hidden
False B3B DIFF24 P	2	1519.616	0	1519.866	Net is Hidden
False B4A DIFF25 N	2	3279.153	0	3279.143	Net is Hidden
False B4A DIFF25 P	2	3279.073	0	3279.863	Net is Hidden
False B4A DIFF26 N	2	3263.579	0	3263.579	Net is Hidden
False B4A DIFF26 P	2	3263.469	0	3263.493	Net is Hidden
False B4A DIFF27 N	2	1499.014	0	1499.031	Net is Hidden
False B4A DIFF27 P	2	1500.246	0	1500.253	Net is Hidden
False B4A DIFF28 N	2	3297.541	0	3298.212	Net is Hidden

*	名称	节点数	Signal Length (mil)	Total	Routed Length (mil)	Unrouted (Manhattan) (mil)
False	B4A DIFF28 P	2	3299.091	0	3299.887	Net is Hidden
False	B4A DIFF29 N	2	3341.904	0	3342.476	Net is Hidden
False	B4A DIFF29 P	2	3344.338	0	3345.126	Net is Hidden
False	B4A DIFF30 N	2	3326.108	0	3326.107	Net is Hidden
False	B4A DIFF30 P	2	3328.561	0	3328.589	Net is Hidden
False	B4A DIFF31 N	2	1510.381	0	1510.382	Net is Hidden
False	B4A DIFF31 P	2	1508.378	0	1508.388	Net is Hidden
False	B4A DIFF32 N	2	3350.224	0	3350.242	Net is Hidden
False	B4A DIFF32 P	2	3347.868	0	3347.912	Net is Hidden
False	B4A DIFF33 N	2	1502.002	0	1502.002	Net is Hidden
False	B4A DIFF33 P	2	1500.458	0	1500.468	Net is Hidden
False	B4A DIFF34 N	2	1519.738	0	1520.89	Net is Hidden
False	B4A DIFF34 P	2	1531.568	0	1531.595	Net is Hidden
False	B4A DIFF35 N	2	1520.07	0	1520.07	Net is Hidden
False	B4A DIFF35 P	2	1524.389	0	1526.137	Net is Hidden
False	B4A DIFF36 N	2	1498.91	0	1498.914	Net is Hidden
False	B4A DIFF36 P	2	1518.508	0	1518.518	Net is Hidden
False	B4A DIFF37 N	2	1538.706	0	1538.717	Net is Hidden
False	B4A DIFF37 P	2	1498.628	0	1498.629	Net is Hidden
False	B4A DIFF38 N	2	1508.419	0	1508.429	Net is Hidden
False	B4A DIFF38 P	2	1500.049	0	1500.049	Net is Hidden
False	B4A DIFF39 N	2	1505.537	0	1505.547	Net is Hidden
False	B4A DIFF39 P	2	1498.908	0	1498.918	Net is Hidden
False	B4A DIFF40 N	2	1503.55	0	1503.551	Net is Hidden
False	B4A DIFF40 P	2	1500.169	0	1500.183	Net is Hidden
False	B4A DIFF41 N	2	1506.511	0	1506.538	Net is Hidden
False	B4A DIFF41 P	2	1504.621	0	1504.638	Net is Hidden
False	B4A DIFF42 N	2	3255.105	0	3255.144	Net is Hidden
False	B4A DIFF42 P	2	3252.908	0	3252.941	Net is Hidden
False	B4A DIFF43 N	2	3254.765	0	3254.785	Net is Hidden
False	B4A DIFF43 P	2	3259.445	0	3259.447	Net is Hidden
False	B4A DIFF44 N	2	3325.707	0	3325.706	Net is Hidden
False	B4A DIFF44 P	2	3324.044	0	3324.048	Net is Hidden
False	B4A DIFF45 N	2	1500.773	0	1500.798	Net is Hidden
False	B4A DIFF45 P	2	1509.221	0	1509.976	Net is Hidden
False	B4A DIFF46 N	2	3417.068	0	3417.132	Net is Hidden
False	B4A DIFF46 P	2	3420.872	0	3420.971	Net is Hidden
False	B4A DIFF47 N	2	1550.994	0	1550.994	Net is Hidden
False	B4A DIFF47 P	2	1550.955	0	1551	Net is Hidden
False	B4A DIFF48 N	2	1527.053	0	1527.063	Net is Hidden
False	B4A DIFF48 P	2	1506.686	0	1506.689	Net is Hidden
False	B4A DIFF49 N	2	1518.24	0	1518.253	Net is Hidden
False	B4A DIFF49 P	2	1507.229	0	1507.274	Net is Hidden
False	B4A DIFF50 N	2	3264.292	0	3264.86	Net is Hidden
False	B4A DIFF50 P	2	3269.267	0	3269.261	Net is Hidden
False	B4A DIFF51 N	2	1507.922	0	1507.922	Net is Hidden
False	B4A DIFF51 P	2	1507.36	0	1507.37	Net is Hidden
False	B4A DIFF52 N	2	3269.336	0	3269.303	Net is Hidden
False	B4A DIFF52 P	2	3272.834	0	3272.905	Net is Hidden
False	B4A DIFF53 N	2	512.365	0	512.378	Net is Hidden
False	B4A DIFF53 P	2	526.038	0	526.042	Net is Hidden
False	B4A DIFF54 N	2	1522.846	0	1522.873	Net is Hidden
False	B4A DIFF54 P	2	1501.44	0	1501.44	Net is Hidden
False	B4A DIFF55 N	2	541.086	0	541.099	Net is Hidden
False	B4A DIFF55 P	2	572.848	0	572.865	Net is Hidden
False	B4A DIFF56 N	2	1598.797	0	1598.789	Net is Hidden
False	B4A DIFF56 P	2	1599.552	0	1599.552	Net is Hidden
False	B4A DIFF57 N	2	1521.855	0	1521.858	Net is Hidden
False	B4A DIFF57 P	2	1524.725	0	1524.725	Net is Hidden

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False	B4A DIFF58 N	2	1512.063	0	1512.063	Net is Hidden
False	B4A DIFF58 P	2	1513.136	0	1513.146	Net is Hidden
False	B5A DIFF59 N	2	1499.398	0	1499.401	Net is Hidden
False	B5A DIFF59 P	2	1500.55	0	1500.563	Net is Hidden
False	B5A DIFF60 N	2	1514.949	0	1514.973	Net is Hidden
False	B5A DIFF60 P	2	1516.101	0	1516.115	Net is Hidden
False	B5A DIFF61 N	2	522.717	0	523.476	Net is Hidden
False	B5A DIFF61 P	2	523.279	0	523.279	Net is Hidden
False	B5A DIFF62 N	2	1505.694	0	1505.704	Net is Hidden
False	B5A DIFF62 P	2	1503.766	0	1503.766	Net is Hidden
False	B5A DIFF63 N	2	609.244	0	609.254	Net is Hidden
False	B5A DIFF63 P	2	3419.648	0	3419.662	Net is Hidden
False	B5A DIFF64 N	2	1521.101	0	1521.114	Net is Hidden
False	B5A DIFF64 P	2	1520.648	0	1520.654	Net is Hidden
False	B5A DIFF65 N	2	1501.718	0	1501.743	Net is Hidden
False	B5A DIFF65 P	2	1522.287	0	1522.291	Net is Hidden
False	B5A DIFF66 N	2	1518.215	0	1518.242	Net is Hidden
False	B5A DIFF66 P	2	1517.188	0	1517.201	Net is Hidden
False	DDR3 VREF HPS	15	n/a	0	3924.433	Net is Hidden
False	DDR3 VTT HPS	40	n/a	0	1644.717	Net is Hidden
False	EPCQ AS DATA0	3	n/a	0	1025.35	Net is Hidden
False	EPCQ AS DATA1	3	n/a	0	967.504	Net is Hidden
False	EPCQ AS DATA2	3	n/a	0	975.008	Net is Hidden
False	EPCQ AS DATA3	3	n/a	0	974.599	Net is Hidden
False	EPCQ DCLK	3	n/a	0	971.779	Net is Hidden
False	EPCQ NCSD	3	n/a	0	999.032	Net is Hidden
False	FPGA CLK1 50	2	743.678	0	743.695	Net is Hidden
False	FPGA CLK2 27	2	351.812	0	351.821	Net is Hidden
False	FPGA CONF DONE	2	98.501	0	98.758	Net is Hidden
False	FPGA NCONFIG	2	98.495	0	98.757	Net is Hidden
False	FPGA NSTATUS	2	163.588	0	163.588	Net is Hidden
False	FPGA TCK	4	n/a	0	2624.386	Net is Hidden
False	FPGA TDI	2	1065.69	0	1066.484	Net is Hidden
False	FPGA TDO	2	1542.417	0	1542.417	Net is Hidden
False	FPGA TMS	3	n/a	0	3991.881	Net is Hidden
False	GND	572	n/a	0	40773.279	Net is Hidden
False	HPS BOOTSEL0	2	297.449	0	297.449	Net is Hidden
False	HPS BOOTSEL1	4	n/a	0	1369.544	Net is Hidden
False	HPS BOOTSEL2	2	1908.784	0	1908.784	Net is Hidden
False	HPS CLK1 25	2	508.337	0	508.337	Net is Hidden
False	HPS CLK2 25	2	859.721	0	859.724	Net is Hidden
False	HPS CLOCKSEL1	2	1920.999	0	1922.15	Net is Hidden
False	HPS DDR3 ADDR0	4	n/a	0	2027.775	Net is Hidden
False	HPS DDR3 ADDR1	4	n/a	0	2063.817	Net is Hidden
False	HPS DDR3 ADDR2	4	n/a	0	1917.614	Net is Hidden
False	HPS DDR3 ADDR3	4	n/a	0	1956.277	Net is Hidden
False	HPS DDR3 ADDR4	4	n/a	0	2077.454	Net is Hidden
False	HPS DDR3 ADDR5	4	n/a	0	1949.866	Net is Hidden
False	HPS DDR3 ADDR6	4	n/a	0	2029.824	Net is Hidden
False	HPS DDR3 ADDR7	4	n/a	0	1977.402	Net is Hidden
False	HPS DDR3 ADDR8	4	n/a	0	1975.983	Net is Hidden
False	HPS DDR3 ADDR9	4	n/a	0	1974.865	Net is Hidden
False	HPS DDR3 ADDR10	4	n/a	0	1974.703	Net is Hidden
False	HPS DDR3 ADDR11	4	n/a	0	2055.377	Net is Hidden
False	HPS DDR3 ADDR12	4	n/a	0	2144.532	Net is Hidden
False	HPS DDR3 ADDR13	4	n/a	0	1918.11	Net is Hidden
False	HPS DDR3 ADDR14	4	n/a	0	2019.646	Net is Hidden
False	HPS DDR3 ADDR15	4	n/a	0	2041.9	Net is Hidden
False	HPS DDR3 BA0	4	n/a	0	1941.364	Net is Hidden

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False	HPS DDR3 BA1	4	n/a	0	2045.825	Net is Hidden
False	HPS DDR3 BA2	4	n/a	0	1958.688	Net is Hidden
False	HPS DDR3 CAS N	4	n/a	0	2046.993	Net is Hidden
False	HPS DDR3 CKE0	4	n/a	0	2031.989	Net is Hidden
False	HPS DDR3 CK N	4	n/a	0	1984.393	Net is Hidden
False	HPS DDR3 CK P	4	n/a	0	1983.827	Net is Hidden
False	HPS DDR3 CS0 N	4	n/a	0	1981.91	Net is Hidden
False	HPS DDR3 DM0	2	1074.908	0	1074.908	Net is Hidden
False	HPS DDR3 DM1	2	816.682	0	816.685	Net is Hidden
False	HPS DDR3 DM2	2	1007.673	0	1007.673	Net is Hidden
False	HPS DDR3 DM3	2	738.051	0	738.051	Net is Hidden
False	HPS DDR3 DQ0	2	1165.217	0	1165.22	Net is Hidden
False	HPS DDR3 DQ1	2	1075.328	0	1075.334	Net is Hidden
False	HPS DDR3 DQ2	2	1116.031	0	1116.116	Net is Hidden
False	HPS DDR3 DQ3	2	1171.865	0	1171.977	Net is Hidden
False	HPS DDR3 DQ4	2	1169.467	0	1169.47	Net is Hidden
False	HPS DDR3 DQ5	2	1167.54	0	1167.543	Net is Hidden
False	HPS DDR3 DQ6	2	1167.84	0	1167.841	Net is Hidden
False	HPS DDR3 DQ7	2	1165.18	0	1165.181	Net is Hidden
False	HPS DDR3 DQ8	2	810.171	0	810.185	Net is Hidden
False	HPS DDR3 DQ9	2	847.409	0	847.409	Net is Hidden
False	HPS DDR3 DQ10	2	813.428	0	813.428	Net is Hidden
False	HPS DDR3 DQ11	2	813.439	0	813.442	Net is Hidden
False	HPS DDR3 DQ12	2	810.072	0	810.072	Net is Hidden
False	HPS DDR3 DQ13	2	846.48	0	846.484	Net is Hidden
False	HPS DDR3 DQ14	2	810.317	0	810.317	Net is Hidden
False	HPS DDR3 DQ15	2	816.197	0	816.225	Net is Hidden
False	HPS DDR3 DQ16	2	1046.408	0	1046.409	Net is Hidden
False	HPS DDR3 DQ17	2	1045.214	0	1045.218	Net is Hidden
False	HPS DDR3 DQ18	2	1038.484	0	1038.484	Net is Hidden
False	HPS DDR3 DQ19	2	1003.701	0	1003.701	Net is Hidden
False	HPS DDR3 DQ20	2	1042.435	0	1042.447	Net is Hidden
False	HPS DDR3 DQ21	2	1045.58	0	1045.584	Net is Hidden
False	HPS DDR3 DQ22	2	1046.168	0	1046.168	Net is Hidden
False	HPS DDR3 DQ23	2	1002.518	0	1002.535	Net is Hidden
False	HPS DDR3 DQ24	2	859.865	0	859.937	Net is Hidden
False	HPS DDR3 DQ25	2	860.494	0	860.562	Net is Hidden
False	HPS DDR3 DQ26	2	734.269	0	734.269	Net is Hidden
False	HPS DDR3 DQ27	2	857.767	0	857.784	Net is Hidden
False	HPS DDR3 DQ28	2	857.729	0	857.732	Net is Hidden
False	HPS DDR3 DQ29	2	858.277	0	858.292	Net is Hidden
False	HPS DDR3 DQ30	2	858.434	0	858.434	Net is Hidden
False	HPS DDR3 DQ31	2	735.841	0	735.841	Net is Hidden
False	HPS DDR3 DQS N0	2	1077.286	0	1077.306	Net is Hidden
False	HPS DDR3 DQS N1	2	848.577	0	848.577	Net is Hidden
False	HPS DDR3 DQS N2	2	1043.143	0	1043.153	Net is Hidden
False	HPS DDR3 DQS N3	2	769.171	0	769.172	Net is Hidden
False	HPS DDR3 DQS P0	2	1081.66	0	1081.654	Net is Hidden
False	HPS DDR3 DQS P1	2	849.714	0	849.714	Net is Hidden
False	HPS DDR3 DQS P2	2	1042.024	0	1042.006	Net is Hidden
False	HPS DDR3 DQS P3	2	770.284	0	770.285	Net is Hidden
False	HPS DDR3 ODT0	4	n/a	0	1968.601	Net is Hidden
False	HPS DDR3 RAS N	4	n/a	0	2015.551	Net is Hidden
False	HPS DDR3 RESET N	4	n/a	0	1975.426	Net is Hidden
False	HPS DDR3 RZQ	2	94.141	0	94.141	Net is Hidden
False	HPS DDR3 WE N	4	n/a	0	1985.562	Net is Hidden
False	HPS GPIO0	2	3171.149	0	3172.312	Net is Hidden
False	HPS GPIO1 USB DATA0	2	1697	0	1697.006	Net is Hidden
False	HPS GPIO2 USB DATA1	2	1700.868	0	1700.869	Net is Hidden

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False	HPS GPIO3 USB DATA2	2	1746.992	0	1746.995	Net is Hidden
False	HPS GPIO4 USB DATA3	2	1697.11	0	1697.114	Net is Hidden
False	HPS GPIO5 USB DATA4	2	1776.118	0	1776.152	Net is Hidden
False	HPS GPIO6 USB DATA5	2	1713.41	0	1713.41	Net is Hidden
False	HPS GPIO7 USB DATA6	2	1696.99	0	1697.025	Net is Hidden
False	HPS GPIO8 USB DATA7	2	1698.307	0	1698.442	Net is Hidden
False	HPS GPIO9	2	3026.109	0	3026.123	Net is Hidden
False	HPS GPIO10 USB CLKOUT	2	1707.752	0	1707.773	Net is Hidden
False	HPS GPIO11 USB STP	2	407.687	0	407.69	Net is Hidden
False	HPS GPIO12 USB DIR	2	918.293	0	918.293	Net is Hidden
False	HPS GPIO13 USB NXT	2	404.911	0	404.911	Net is Hidden
False	HPS GPIO14 ENET1 GTX CLK	2	1333.51	0	1334.661	Net is Hidden
False	HPS GPIO15 ENET1 TX DATA0	2	1248.251	0	1248.255	Net is Hidden
False	HPS GPIO16 ENET1 TX DATA1	2	1259.604	0	1259.604	Net is Hidden
False	HPS GPIO17 ENET1 TX DATA2	2	1328.073	0	1328.073	Net is Hidden
False	HPS GPIO18 ENET1 TX DATA3	2	1310.215	0	1310.215	Net is Hidden
False	HPS GPIO19 ENET1 RX DATA0	2	1304.834	0	1305.591	Net is Hidden
False	HPS GPIO20 ENET1 MDIO	2	2164.042	0	2164.072	Net is Hidden
False	HPS GPIO21 ENET1 MDC	2	1290.239	0	1290.239	Net is Hidden
False	HPS GPIO22 ENET1 RX DV	2	1342.031	0	1342.031	Net is Hidden
False	HPS GPIO23 ENET1 TX EN	2	1273.902	0	1274.655	Net is Hidden
False	HPS GPIO24 ENET1 RX CLK	2	1293.781	0	1293.781	Net is Hidden
False	HPS GPIO25 ENET1 RX DATA1	2	1295.009	0	1295.027	Net is Hidden
False	HPS GPIO26 ENET1 RX DATA2	2	1317.076	0	1317.08	Net is Hidden
False	HPS GPIO27 ENET1 RX DATA3	2	1328.9	0	1329.653	Net is Hidden
False	HPS GPIO35	2	3987.345	0	3987.345	Net is Hidden
False	HPS GPIO48	2	3462.145	0	3462.155	Net is Hidden
False	HPS GPIO49 UART RXD	2	1244.475	0	1244.564	Net is Hidden
False	HPS GPIO50 UART TXD	2	1451.424	0	1451.427	Net is Hidden
False	HPS GPIO51	2	1548.473	0	1548.574	Net is Hidden
False	HPS GPIO52	2	1922.75	0	1922.75	Net is Hidden
False	HPS GPIO53	2	1602.422	0	1602.514	Net is Hidden
False	HPS GPIO54	2	3807.043	0	3807.797	Net is Hidden
False	HPS GPIO55 I2C SDA	2	1033.661	0	1033.75	Net is Hidden
False	HPS GPIO56 I2C SCL	2	2359.502	0	2359.505	Net is Hidden
False	HPS GPIO57	2	2246.357	0	2246.357	Net is Hidden
False	HPS GPIO58	2	1749.18	0	1749.183	Net is Hidden
False	HPS GPIO59	2	2351.321	0	2351.321	Net is Hidden
False	HPS GPIO61	2	2220.562	0	2220.562	Net is Hidden
False	HPS GPIO63	2	1849.29	0	1850.045	Net is Hidden
False	HPS GPIO64	2	1376.382	0	1376.385	Net is Hidden
False	HPS GPIO65	2	2471.234	0	2471.235	Net is Hidden
False	HPS GPIO66	2	1311.941	0	1311.941	Net is Hidden
False	HPS PORSEL	2	93.871	0	94.248	Net is Hidden
False	HPS RESET N	3	n/a	0	2065.495	Net is Hidden
False	HPS SD CD	5	n/a	0	2822.591	Net is Hidden
False	HPS SD CLK	3	n/a	0	2433.203	Net is Hidden
False	HPS SD CMD	3	n/a	0	2435.722	Net is Hidden
False	HPS SD DATA0	4	n/a	0	2488.369	Net is Hidden
False	HPS SD DATA1	4	n/a	0	2571.713	Net is Hidden
False	HPS SD DATA2	4	n/a	0	2555.878	Net is Hidden
False	HPS SD DATA3	4	n/a	0	2509.044	Net is Hidden
False	HPS TDI	2	2576.37	0	2577.184	Net is Hidden
False	HPS TDO	2	112.876	0	112.876	Net is Hidden
False	JTAG TCK	3	n/a	0	835.023	Net is Hidden
False	JTAG TDI	2	903.048	0	903.048	Net is Hidden
False	JTAG TDO	3	n/a	0	815.428	Net is Hidden
False	JTAG TMS	3	n/a	0	717.216	Net is Hidden
False	JTAG TRST	2	145.308	0	145.311	Net is Hidden

*名称	节点数	Signal Length (mil)	Total	Routed Length (mil)	Unrouted (Manhattan) (mil)	
False	MSEL0	3	n/a	0	171.256	Net is Hidden
False	MSEL1	3	n/a	0	126.124	Net is Hidden
False	MSEL2	3	n/a	0	125.126	Net is Hidden
False	MSEL3	3	n/a	0	212.765	Net is Hidden
False	MSEL4	3	n/a	0	182.197	Net is Hidden
False	NETC58 2	4	n/a	0	171.981	Net is Hidden
False	NETC63 1	2	35.44	0	35.44	Net is Hidden
False	NETC83 2	2	154.172	0	202.649	Net is Hidden
False	NETC90 2	2	82.593	0	83.285	Net is Hidden
False	NETC91 2	2	74.596	0	75.405	Net is Hidden
False	NETC98 2	2	106.69	0	106.69	Net is Hidden
False	NETC99 2	2	43.724	0	44.512	Net is Hidden
False	NETC100 1	3	n/a	0	237.314	Net is Hidden
False	NETC101 2	3	n/a	0	194.257	Net is Hidden
False	NETD5 2	2	54.225	0	54.66	Net is Hidden
False	NETL15 1	4	n/a	0	77.412	Net is Hidden
False	NETL16 1	4	n/a	0	77.415	Net is Hidden
False	NETL17 1	4	n/a	0	0	Net is Hidden
False	NETL18 1	4	n/a	0	83.909	Net is Hidden
False	NETP4 71	2	79.828	0	86.413	Net is Hidden
False	NETQ1 1	4	n/a	0	322.035	Net is Hidden
False	NETR2 1	2	121.256	0	121.266	Net is Hidden
False	NETR3 1	2	116.769	0	116.854	Net is Hidden
False	NETR6 1	2	59.06	0	59.06	Net is Hidden
False	NETR7 2	2	214.123	0	215.604	Net is Hidden
False	NETR8 1	2	59.712	0	60.929	Net is Hidden
False	NETR9 2	2	55.12	0	55.12	Net is Hidden
False	NETR34 2	2	181.898	0	181.908	Net is Hidden
False	NETR36 1	2	53.196	0	53.544	Net is Hidden
False	NETR40 2	2	68.181	0	69.189	Net is Hidden
False	NETR44 1	2	62.298	0	63.602	Net is Hidden
False	NETR45 2	2	61.03	0	61.04	Net is Hidden
False	NETR52 2	2	75.193	0	75.203	Net is Hidden
False	NETR59 2	2	95.487	0	95.504	Net is Hidden
False	NETR69 2	2	229.396	0	229.413	Net is Hidden
False	NETR70 2	2	231.165	0	231.994	Net is Hidden
False	NETR71 2	2	276.232	0	276.249	Net is Hidden
False	NETR72 2	2	295.903	0	295.92	Net is Hidden
False	NETR75 1	3	n/a	0	77.229	Net is Hidden
False	NETR77 1	3	n/a	0	89.328	Net is Hidden
False	NETR81 1	3	n/a	0	154.217	Net is Hidden
False	NETR83 1	3	n/a	0	268.895	Net is Hidden
False	PW GOOD	3	n/a	0	1758.29	Net is Hidden
False	QSPI_DATA0	2	1157.111	0	1159.424	Net is Hidden
False	QSPI_DATA1	2	1212.841	0	1214.039	Net is Hidden
False	QSPI_DATA2	2	1175.649	0	1175.649	Net is Hidden
False	QSPI_DATA3	2	1202.586	0	1204.815	Net is Hidden
False	QSPI_DCLK	2	1126.319	0	1126.322	Net is Hidden
False	VCC1P1 HPS	26	n/a	0	2292.558	Net is Hidden
False	VCC1P5 DDR3	109	n/a	0	7651.742	Net is Hidden
False	VCC1P8	14	n/a	0	646.36	Net is Hidden
False	VCC2P5	23	n/a	0	1990.767	Net is Hidden
False	VCC3P3	75	n/a	0	6407.899	Net is Hidden
False	VCC3P3 EMMC	24	n/a	0	1885.113	Net is Hidden
False	VCC5P0	23	n/a	0	1230.311	Net is Hidden
False	VCCA 1P1	22	n/a	0	1083.69	Net is Hidden
False	VCCA 2P5	7	n/a	0	266.208	Net is Hidden
False	VCCA_FPLL	13	n/a	0	1418.762	Net is Hidden
False	VCCBAT	3	n/a	0	467.767	Net is Hidden

*	名称	节点数	Signal Length (mil)	Total	Routed Length (mil)	Unrouted (Manhattan) (mil)
False	VCCINT FPGA	53	n/a	0	3994.439	Net is Hidden
False	VCCIO3A	7	n/a	0	1366.179	Net is Hidden
False	VCCIO3B	11	n/a	0	715.117	Net is Hidden
False	VCCIO4A	23	n/a	0	1574.873	Net is Hidden
False	VCCIO5A	17	n/a	0	2689.164	Net is Hidden
False	VCCIO7	28	n/a	0	3746.104	Net is Hidden
False	VCCPD3A	3	n/a	0	230.279	Net is Hidden
False	VCCPD3B	13	n/a	0	1214.889	Net is Hidden
False	VCCPG 1	3	n/a	0	1227.115	Net is Hidden
False	VCCPG 2	3	n/a	0	2953.991	Net is Hidden
False	VCCPG 3	3	n/a	0	4093.427	Net is Hidden
False	VCC AUX	13	n/a	0	2014.784	Net is Hidden
False	VCC AUX SHARED	4	n/a	0	239.395	Net is Hidden