		Closest match in library will be used
Y3	KV1471	Closest match in library will be used
C311	4.7U	Closest match in library will be used
C307	103	Closest match in library will be used
C306		Closest match in library will be used
C305	33P	Closest match in library will be used
C2	1P	Closest match in library will be used
C308	104	Closest match in library will be used
C5	56	Closest match in library will be used
C309	33P	Closest match in library will be used
C310	103	Closest match in library will be used
C312	102	Closest match in library will be used
C318	20P	Closest match in library will be used
C317	104	Closest match in library will be used
C320	33P	Closest match in library will be used
C303	102	Closest match in library will be used
C302	56P	Closest match in library will be used
C301	100P	Closest match in library will be used
C15	33P	Closest match in library will be used
C316	103	Closest match in library will be used
C314	103	Closest match in library will be used
C313	47P	Closest match in library will be used
C319	56P	Closest match in library will be used
D1	6.8V	Closest match in library will be used
Q1	9018	Closest match in library will be used
Q2	9018	Closest match in library will be used
Q3	2SD1615	Closest match in library will be used
R306	220	Closest match in library will be used
R303	1.2K	Closest match in library will be used
R302	10K	Closest match in library will be used
R304	220K	Closest match in library will be used
R305	22	Closest match in library will be used
R309	3.9K	Closest match in library will be used
R307	22	Closest match in library will be used
R312	2.2	Closest match in library will be used
R308	3.9K	Closest match in library will be used
R315	680	Closest match in library will be used
R301	680	Closest match in library will be used
C304		Closest match in library will be used
R310	1.2K	Closest match in library will be used
R311	100	Closest match in library will be used
R313	390	Closest match in library will be used
R314	2.2	Closest match in library will be used
R317	2.2	Closest match in library will be used

		Closest match in library will be used
Y2	KV1471	Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
JP302		Closest match in library will be used
C320	47U	Closest match in library will be used
J301		Closest match in library will be used
L301		Closest match in library will be used
JP301		Closest match in library will be used
T301		Closest match in library will be used
T302		Closest match in library will be used
T303		Closest match in library will be used
T304		Closest match in library will be used
T305		Closest match in library will be used
Y301		Closest match in library will be used

Designator to Component Type Specification

Warning! No designator to component type mapping defined.
All components considered as type IC.

Power Supply Nets

Warning! No supply nets defined. Results may be unreliable.

ICs with valid models

ICs With No Valid Model

F1	455KHZ	Closest match in library will be used
X1	455K	Closest match in library will be used
T2	5:5	Closest match in library will be used
T3	5:5	Closest match in library will be used
IC2	HEF4015	Closest match in library will be used
T1	5:5	Closest match in library will be used
C2	100P	Closest match in library will be used
R13	220K	Closest match in library will be used
C1	104	Closest match in library will be used
IC1	TA31136	Closest match in library will be used
C4	4.7U	Closest match in library will be used
R2	15K	Closest match in library will be used
IC3	LM358	Closest match in library will be used
C19	18P	Closest match in library will be used
C14	10U	Closest match in library will be used
R7	5.1K	Closest match in library will be used
C8	103	Closest match in library will be used
C17	18P	Closest match in library will be used
C2	4.7U	Closest match in library will be used
C8	33P	Closest match in library will be used
C13	15P	Closest match in library will be used
V2	C9014	Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used

		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
V1	3D0V	Closest match in library will be used
D1	1N4148	Closest match in library will be used
R10	100K	Closest match in library will be used
R1	15K	Closest match in library will be used
C22	103	Closest match in library will be used
C16	103	Closest match in library will be used
C21	18P	Closest match in library will be used
C5	104	Closest match in library will be used
L2	0.22UH	Closest match in library will be used
L1	0.22UH	Closest match in library will be used
C11	104	Closest match in library will be used
R11	220	Closest match in library will be used
R5	5.1K	Closest match in library will be used
C12	15P	Closest match in library will be used
R9	5.1K	Closest match in library will be used
R8	100K	Closest match in library will be used
C7	4.7U	Closest match in library will be used
V3	C3356	Closest match in library will be used
C20	7P	Closest match in library will be used
C18	0.5P	Closest match in library will be used
C6	103	Closest match in library will be used
R6	100K	Closest match in library will be used
C9	4.7U	Closest match in library will be used
C10	103	Closest match in library will be used
C15	103	Closest match in library will be used
C23	4.7U	Closest match in library will be used
R4	10K	Closest match in library will be used
C3	104	Closest match in library will be used
R12	15K	Closest match in library will be used
R3	15K	Closest match in library will be used

Documents\newpcb.SIG - Signal Integrity Report

Designator to Component Type Specification

Warning! No designator to component type mapping defined.

All components considered as type IC.

Power Supply Nets

Warning! No supply nets defined. Results may be unreliable.

ICs with valid models

ICs With No Valid Model

		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
J302	CON3	Closest match in library will be used
J301	CON3	Closest match in library will be used
J212	CON3	Closest match in library will be used
J211	CON3	Closest match in library will be used
J210	CON3	Closest match in library will be used
J209	CON3	Closest match in library will be used
J208	CON3	Closest match in library will be used
Y201	0805	Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
Y200	11M	Closest match in library will be used
U302	LM1117	Closest match in library will be used
U301	LM1117	Closest match in library will be used
U300	78L05	Closest match in library will be used
U201	AT24C02	Closest match in library will be used
U200	LPC2103	Closest match in library will be used
R226	10K	Closest match in library will be used
R225	10K	Closest match in library will be used
R224	10K	Closest match in library will be used
R223	10K	Closest match in library will be used

R222	10K	Closest match in library will be used
R221	680	Closest match in library will be used
R220	10K	Closest match in library will be used
R219	10K	Closest match in library will be used
R218	100K	Closest match in library will be used
R217	10K	Closest match in library will be used
R216	10K	Closest match in library will be used
R215	2.4K	Closest match in library will be used
R214	220K	Closest match in library will be used
R213	220K	Closest match in library will be used
R212	220K	Closest match in library will be used
R211	220K	Closest match in library will be used
R210	10K	Closest match in library will be used
R209	220K	Closest match in library will be used
R208	10K	Closest match in library will be used
R207	10K	Closest match in library will be used
R206	10K	Closest match in library will be used
R205	10K	Closest match in library will be used
R204	10K	Closest match in library will be used
R203	220K	Closest match in library will be used
R202	220K	Closest match in library will be used
R201	2.4K	Closest match in library will be used
R200	6.04K	Closest match in library will be used
Q202	9014	Closest match in library will be used
Q201	9014	Closest match in library will be used
Q200	9014	Closest match in library will be used
L300	1mH	Closest match in library will be used
L200	1mH	Closest match in library will be used
J300	CON2	Closest match in library will be used
J214	CON5	Closest match in library will be used
J213	CON3	Closest match in library will be used
J207	CON6	Closest match in library will be used
J206	CON6	Closest match in library will be used
J204	CON3	Closest match in library will be used
J203	CON3	Closest match in library will be used
J202	CON3	Closest match in library will be used
J201	CON3	Closest match in library will be used
J200	CON8	Closest match in library will be used
C309	104	Closest match in library will be used
C308	47u	Closest match in library will be used
C307	104	Closest match in library will be used
C306	47u	Closest match in library will be used
C305	104	Closest match in library will be used
C304	104	Closest match in library will be used

C303	47u	Closest match in library will be used
C302	47u	Closest match in library will be used
C301	104	Closest match in library will be used
C300	47u	Closest match in library will be used
C216	104	Closest match in library will be used
C215	104	Closest match in library will be used
C214	105	Closest match in library will be used
C213	104	Closest match in library will be used
C212	104	Closest match in library will be used
C211	104	Closest match in library will be used
C210	104	Closest match in library will be used
C209	104	Closest match in library will be used
C208	105	Closest match in library will be used
C207	104	Closest match in library will be used
C206	104	Closest match in library will be used
C205	30P	Closest match in library will be used
C204	30P	Closest match in library will be used
C203	104	Closest match in library will be used
C202	104	Closest match in library will be used
C201	104	Closest match in library will be used
C200	104	Closest match in library will be used
		Closest match in library will be used
R230	10K	Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used
		Closest match in library will be used