power sharing
JP1
PINHD-2X2
J2
DCJ200-10-A-XX-K_REVA
D1
VR1
VI
VO
GND
7805
C8
0.22u
C7
0.1u
C10
33u
+5V
AGND
TP3
TP
J1
SMA-THRU
C4
0.1u
U1
VCC
A
B
CLR
Q
REXT/CEXT
CEXT
GND
SN74LVC1G123DCUR
R9
10k
pulse width adjustment
TP4
C3
0.1u
R6
compensation
use 0 ohm unless
the total resistance
needs to be >10k
R7
jumper to gnd
probably nc
C6
0.1u
U2
R10
10k
TP5
C5
0.1u
R5
R8
U3
1A
2A
1Y
2Y
SN74LVC2G14DBVR
C9
0.1u
C1
0.1u
R3
5k
C2
0.1u
R4
5k
S2
G2
D2
D1
G1
S1
R1
14
TP1
R11
R12
CL 1x2
these resistors are
pull downs just in
case that turns out
to be needed
R2
0
TP2