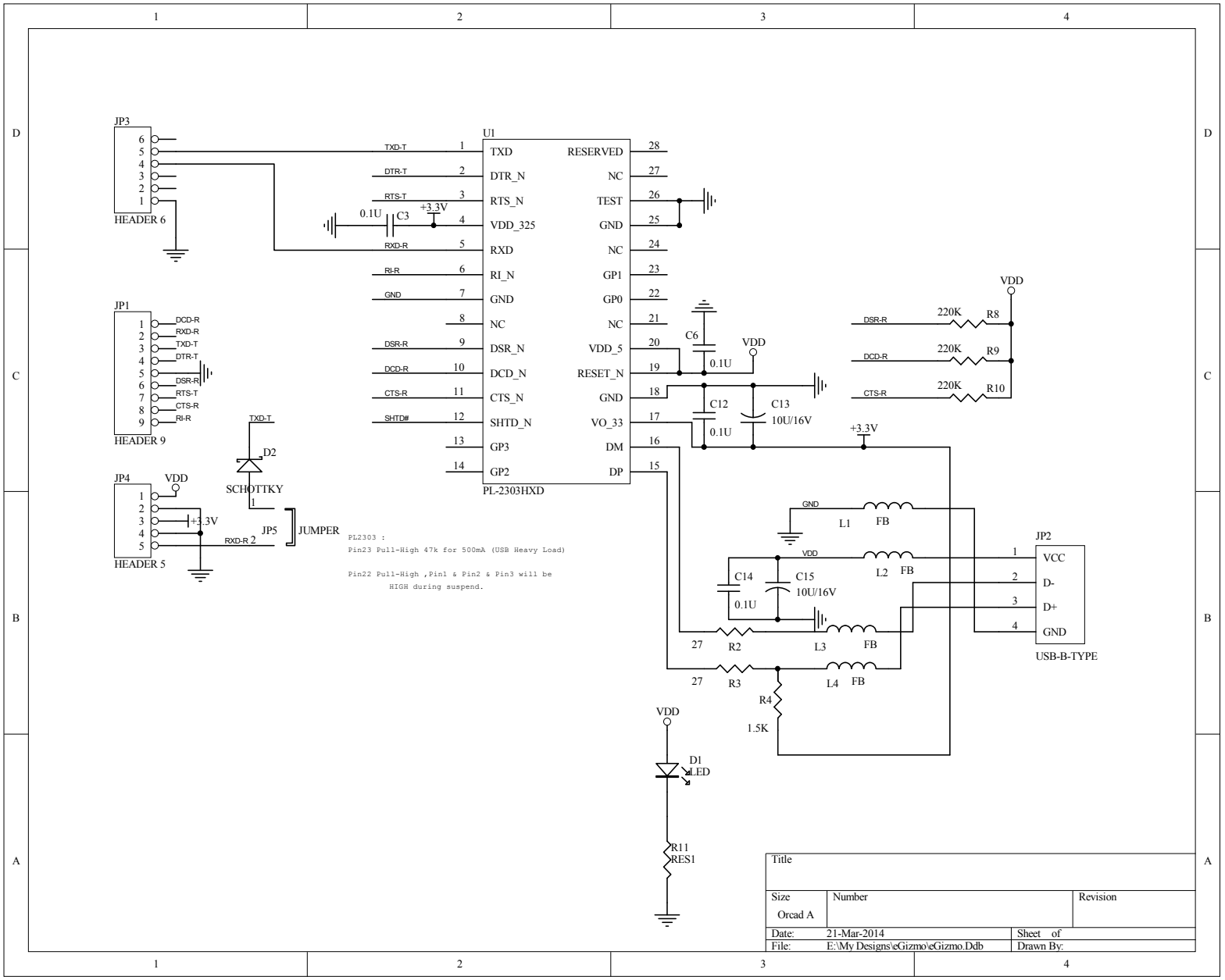
JP3
HEADER 6
U1
PL-2303HXD
TXD
DTR_N
RTS_N
VDD_325
RXD
RI_N
GND
NC
DSR_N
DCD_N
CTS_N
SHTD_N
GP3
GP2
RESERVED
NC
TEST
GND
NC
GP1
GP0
NC
VDD_5
RESET_N
GND
VO_33
DM
DP
TXD-T
DTR-T
RTS-T
RXD-R
RI-R
GND
DSR-R
DCD-R
CTS-R
SHTD#
0.1U
C3
+3.3V
JP1
HEADER 9
DCD-R
RXD-R
TXD-T
DTR-T
DSR-R
RTS-T
CTS-R
RI-R
JP4
HEADER 5
VDD
+3.3V
RXD-R
JP5
JUMPER
TXD-T
D2
SCHOTTKY
PL2303 :
Pin23 Pull-High 47k for 500mA (USB Heavy Load)
Pin22 Pull-High ,Pin1 & Pin2 & Pin3 will be
HIGH during suspend.
C6
0.1U
C12
0.1U
C13
10U/16V
C14
0.1U
C15
10U/16V
L1
FB
L2
FB
L3
FB
L4
FB
R2
27
R3
27
R4
1.5K
R8
220K
R9
220K
R10
220K
DSR-R
DCD-R
CTS-R
JP2
USB-B-TYPE
VCC
D-
D+
GND
D1
LED
R11
RES1
Title
Size
Orcad A
Number
Revision
Date:
21-Mar-2014
Sheet of
File:
E:\My Designs\eGizmo\eGizmo.Ddb
Drawn By: