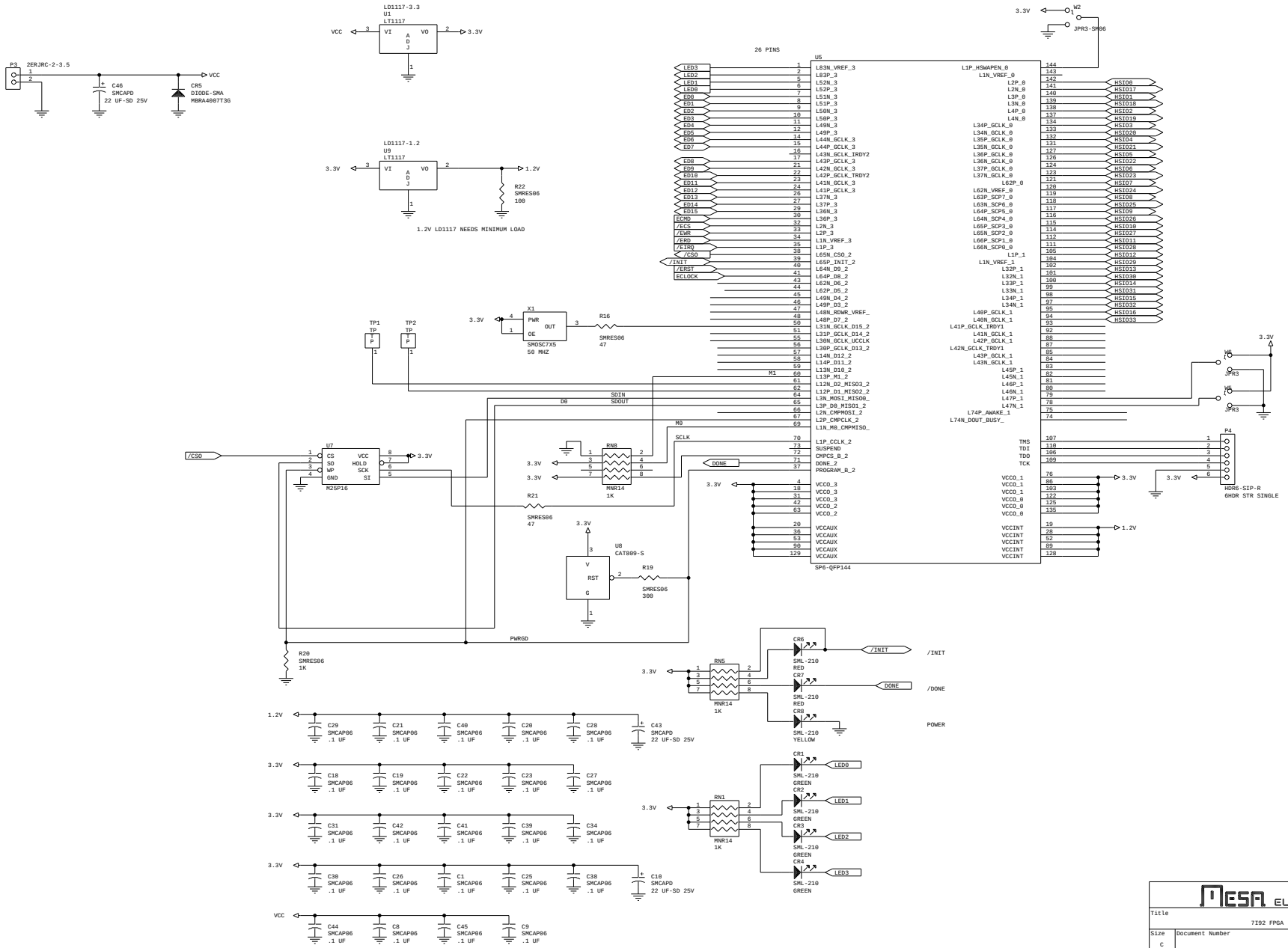
P3
2ERJRC-2-3.5
VCC
C46
SMCAPD
22 UF-SD 25V
CR5
DIODE-SMA
MBRA4007T3G
LD1117-3.3
U1
LT1117
VI
VO
ADJ
3.3V
LD1117-1.2
U9
1.2V
R22
SMRES06
100
1.2V LD1117 NEEDS MINIMUM LOAD
26 PINS
U5
SP6-QFP144
W2
JPR3-SM06
W6
JPR3
W8
JPR3
P4
HDR6-SIP-R
6HDR STR SINGLE
X1
PWR
OUT
OE
SMOSC7X5
50 MHZ
R16
SMRES06
47
TP1
TP2
TP
U7
CS
SO
WP
GND
VCC
HOLD
SCK
SI
M25P16
/CS0
RN8
MNR14
1K
R21
SMRES06
47
U8
CAT809-S
V
RST
G
R19
SMRES06
300
R20
SMRES06
1K
PWRGD
SDIN
SDOUT
SCLK
M0
M1
DONE
RN5
CR6
SML-210
RED
CR7
SML-210
RED
CR8
SML-210
YELLOW
/INIT
/DONE
POWER
RN1
CR1
SML-210
GREEN
CR2
CR3
CR4
LED0
LED1
LED2
LED3
C29
C21
C40
C20
C28
C43
SMCAPD
22 UF-SD 25V
C18
C19
C22
C23
C27
C31
C42
C41
C39
C34
C30
C26
C1
C25
C38
C10
C44
C8
C45
C9
SMCAP06
.1 UF
MESA ELECTRONICS
Title
7192 FPGA
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Date:
June 19, 2015
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