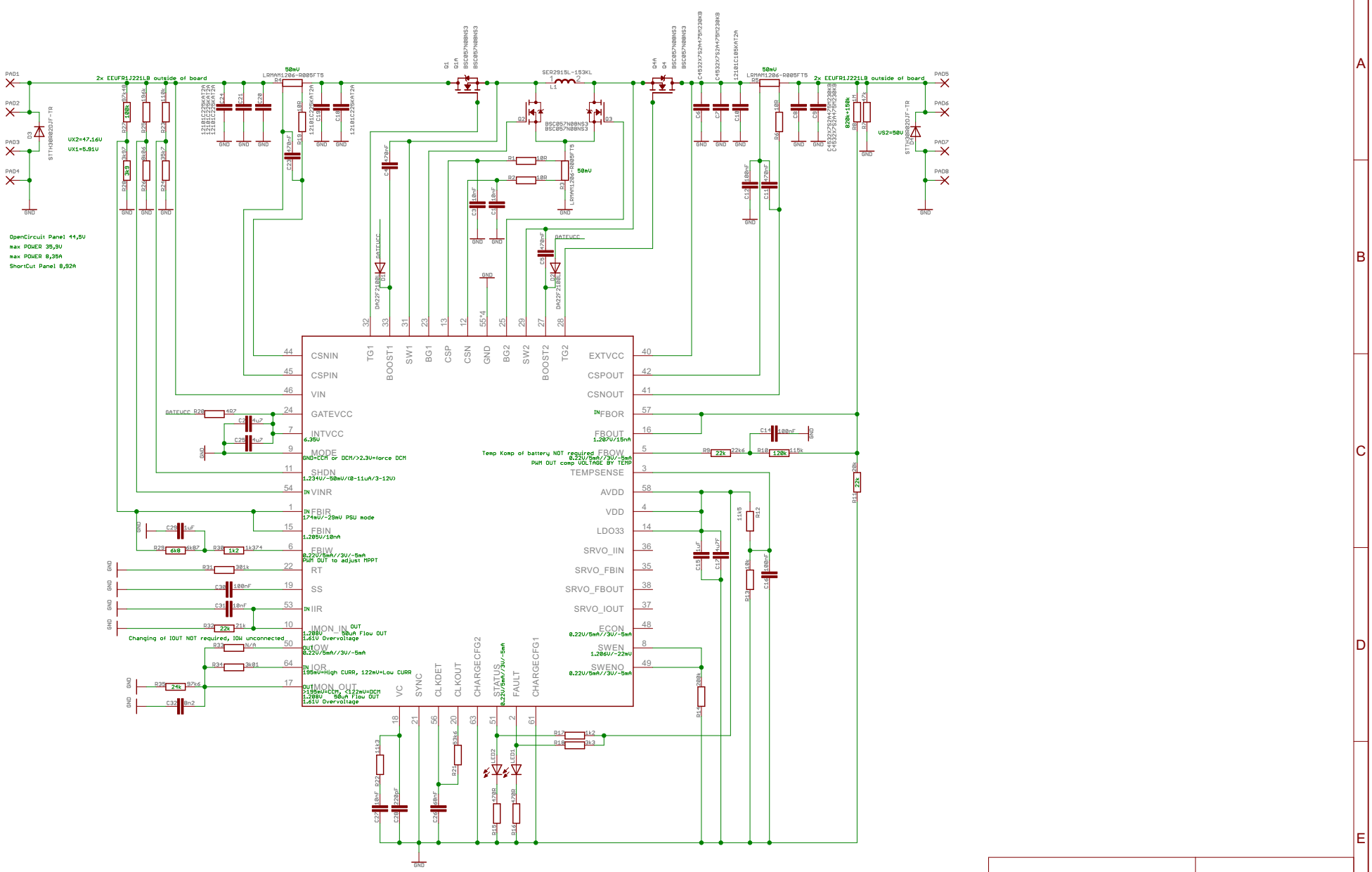
2x EEUFR1J221LB outside of board
2x EEUFR1J221LB outside of board
50mV
LRMAM1206-R005FT5
SER2915L-153KL
BSC057N08NS3
STTH30R02DJF-TR
UX2=47.16V
UX1=5.91V
OpenCircuit Panel 44,5V
max POWER 35,9V
max POWER 8,35A
ShortCut Panel 8,92A
CSNIN
CSPIN
VIN
GATEVCC
INTVCC
MODE
SHDN
VINR
FBIR
FBIN
FBIW
RT
SS
IIR
IMON_IN
IOW
IOR
IMON_OUT
TG1
BOOST1
SW1
BG1
CSP
CSN
GND
BG2
SW2
BOOST2
TG2
EXTVCC
CSPOUT
CSNOUT
FBOR
FBOUT
TEMPSENSE
AVDD
VDD
LDO33
SRVO_IIN
SRVO_FBIN
SRVO_FBOUT
SRVO_IOUT
ECON
SWEN
SWENO
VC
SYNC
CLKDET
CLKOUT
CHARGECFG2
STATUS
FAULT
CHARGECFG1
Changing of IOUT NOT required, IOW unconnected
Temp Komp of battery NOT required FBOW
PWM OUT comp VOLTAGE BY TEMP
DC-DC-MPPT-80V
05.04.2016 6:57:34
Sheet: 1/1