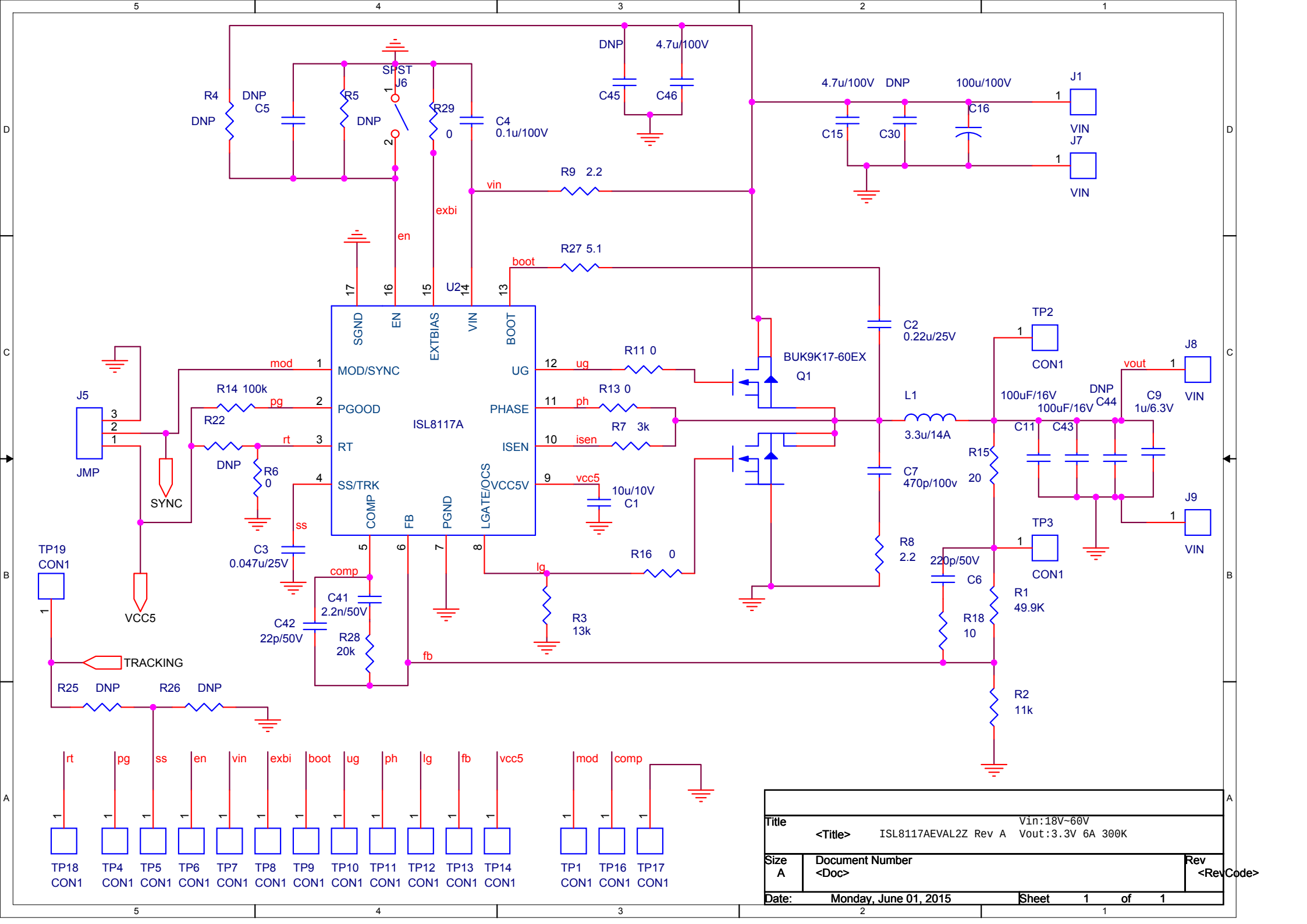
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C30
100u/100V C16
J1 VIN
J7 VIN
vin
R9 2.2
exbi
en
boot
R27 5.1
U2
SGND EN EXTBIAS VIN BOOT
MOD/SYNC PGOOD RT SS/TRK COMP FB PGND LGATE/OCS UG PHASE ISEN VCC5
ISL8117A
mod
R14 100k
pg
R22
rt
DNP R6 0
J5 JMP
SYNC
VCC5
C3 0.047u/25V
ss
comp
C41 2.2n/50V
C42 22p/50V
R28 20k
fb
R11 0
ug
R13 0
ph
R7 3k
isen
vcc5
10u/10V C1
R16 0
lg
R3 13k
BUK9K17-60EX Q1
C2 0.22u/25V
L1 3.3u/14A
C7 470p/100v
R8 2.2
TP2 CON1
TP3 CON1
vout
J8 VIN
J9 VIN
100uF/16V C11
100uF/16V C43
DNP C44
C9 1u/6.3V
R15 20
220p/50V C6
R18 10
R1 49.9K
R2 11k
TP19 CON1
TRACKING
R25 DNP
R26 DNP
rt pg ss en vin exbi boot ug ph lg fb vcc5
TP18 CON1
TP4 CON1
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TP6 CON1
TP7 CON1
TP8 CON1
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Size A
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Date: Monday, June 01, 2015
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