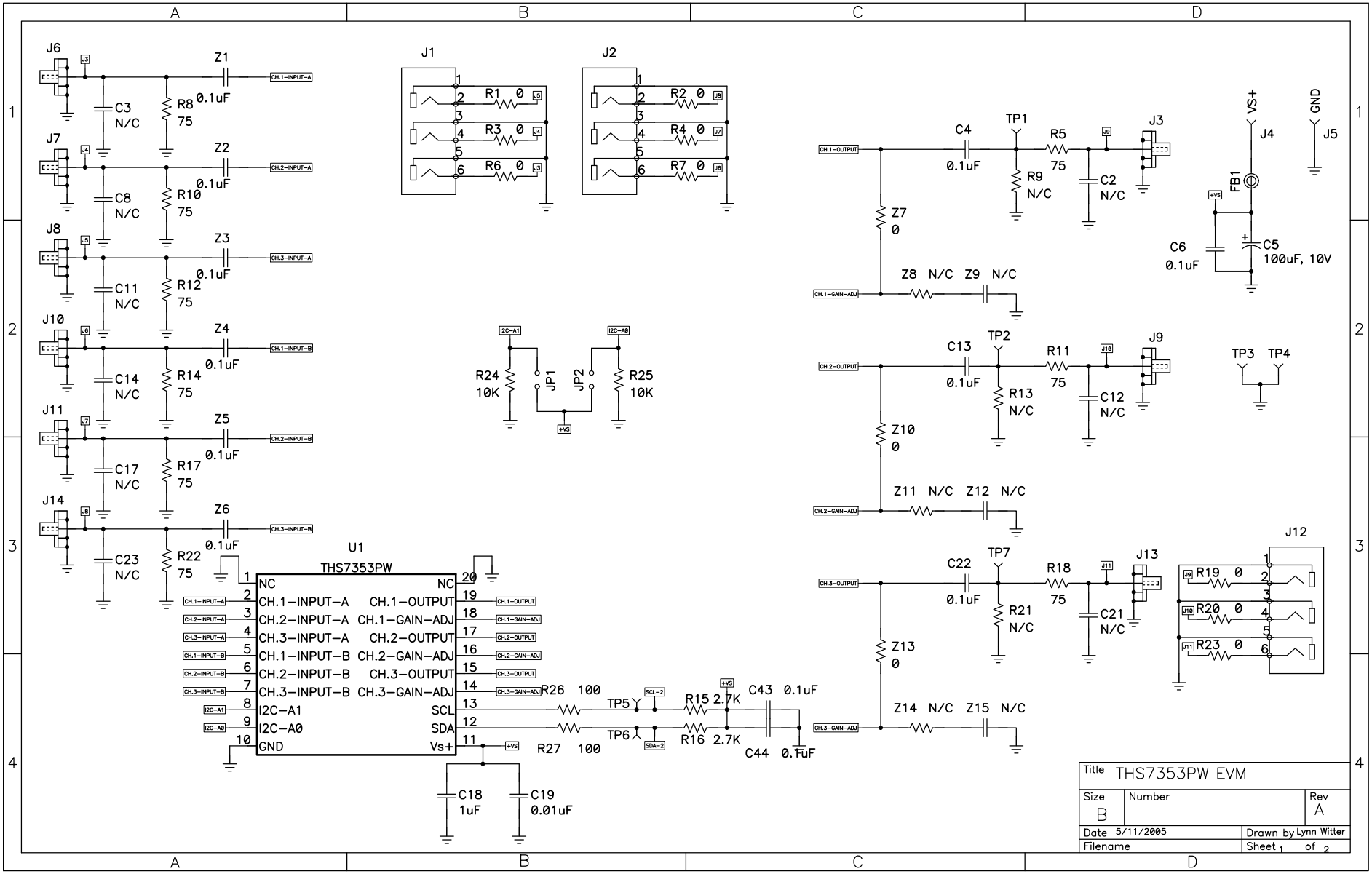

Title	THS7353PW EVM	
Size B	Number	Rev A
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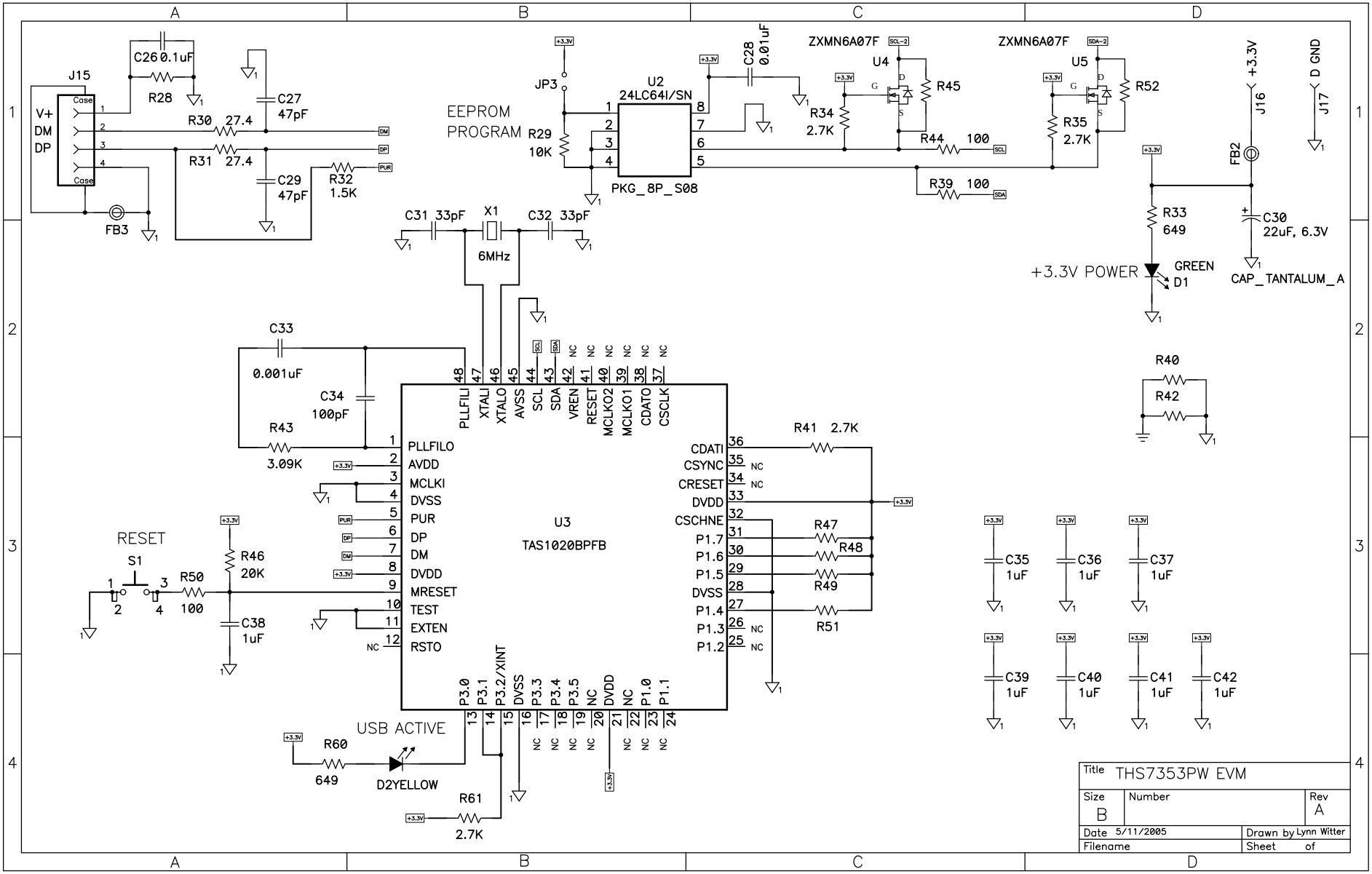
J15
V+
DM
DP
Case
C26 0.1uF
R28
C27 47pF
R30 27.4
R31 27.4
C29 47pF
R32 1.5K
FB3
EEPROM PROGRAM
JP3
U2 24LC64I/SN
PKG_8P_S08
R29 10K
C28 0.01uF
ZXMN6A07F
U4
U5
R34 2.7K
R35 2.7K
R45
R52
R44 100
R39 100
SCL
SDA
+3.3V
D GND
J16
J17
FB2
C30 22uF, 6.3V
CAP_TANTALUM_A
R33 649
+3.3V POWER
GREEN D1
C31 33pF
X1
6MHz
C32 33pF
C33 0.001uF
C34 100pF
R43 3.09K
R40
R42
R41 2.7K
U3
TAS1020BPFB
PLLFILO
AVDD
MCLKI
DVSS
PUR
DP
DM
DVDD
MRESET
TEST
EXTEN
RSTO
XTALI
XTALO
AVSS
VREN
RESET
MCLKO2
MCLKO1
CDATO
CSCLK
CDATI
CSYNC
CRESET
CSCHNE
P1.7
P1.6
P1.5
P1.4
P1.3
P1.2
P3.0
P3.1
P3.2/XINT
P3.3
P3.4
P3.5
P1.0
P1.1
NC
R47
R48
R49
R51
RESET
S1
R46 20K
R50 100
C38 1uF
USB ACTIVE
R60 649
D2YELLOW
R61 2.7K
C35 1uF
C36 1uF
C37 1uF
C39 1uF
C40 1uF
C41 1uF
C42 1uF
Title THS7353PW EVM
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