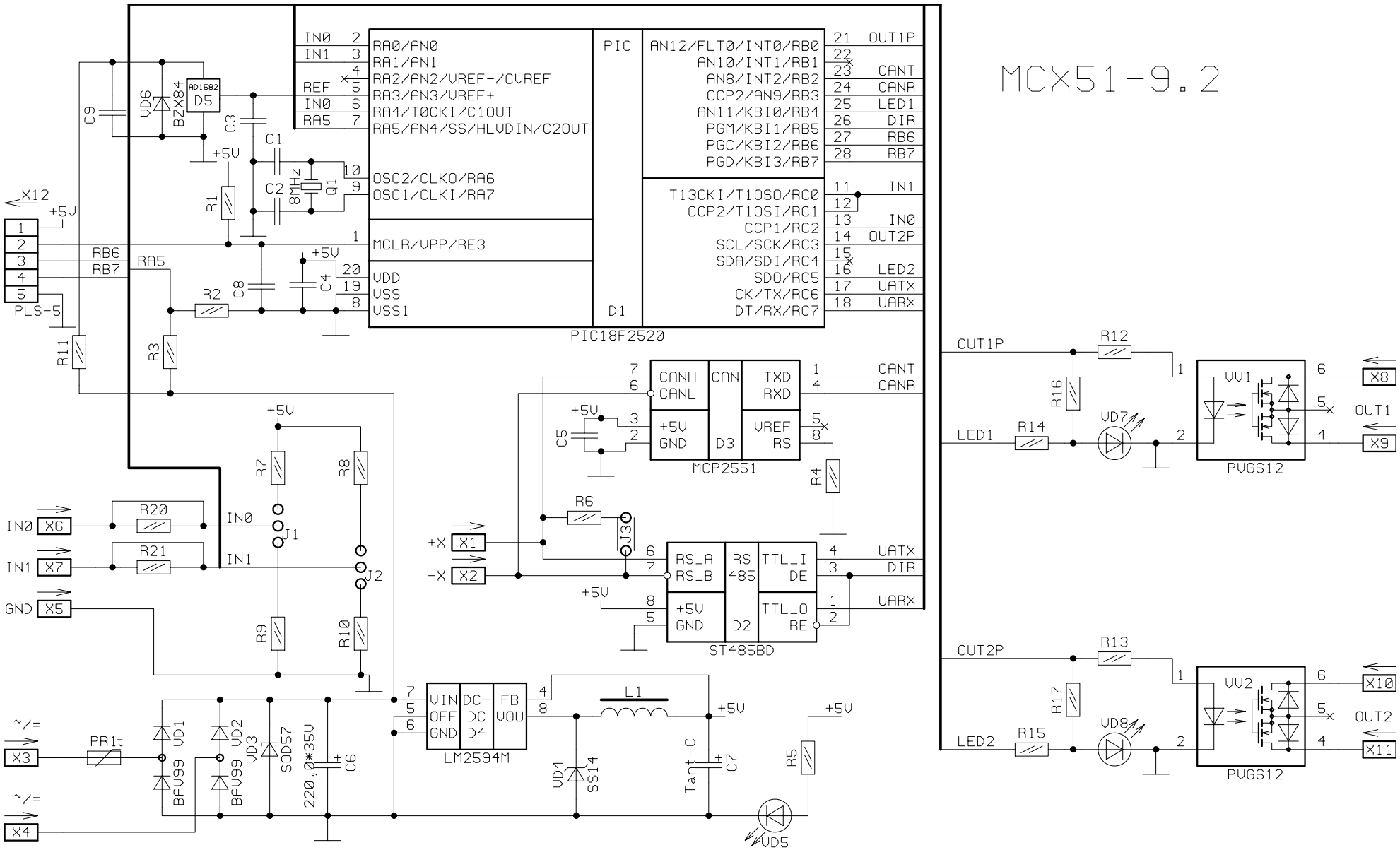
MCX51-9.2
PIC18F2520
PIC
D1
RA0/AN0
RA1/AN1
RA2/AN2/VREF-/CVREF
RA3/AN3/VREF+
RA4/T0CKI/C1OUT
RA5/AN4/SS/HLVDIN/C2OUT
OSC2/CLKO/RA6
OSC1/CLKI/RA7
MCLR/VPP/RE3
VDD
VSS
VSS1
AN12/FLT0/INT0/RB0
AN10/INT1/RB1
AN8/INT2/RB2
CCP2/AN9/RB3
AN11/KBI0/RB4
PGM/KBI1/RB5
PGC/KBI2/RB6
PGD/KBI3/RB7
T13CKI/T1OSO/RC0
CCP2/T1OSI/RC1
CCP1/RC2
SCL/SCK/RC3
SDA/SDI/RC4
SDO/RC5
CK/TX/RC6
DT/RX/RC7
OUT1P
CANT
CANR
LED1
DIR
RB6
RB7
IN1
IN0
OUT2P
LED2
UATX
UARX
REF
RA5
MCP2551
CANH
CANL
CAN
TXD
RXD
+5V
GND
D3
VREF
RS
ST485BD
RS_A
RS_B
RS 485
TTL_I
DE
TTL_O
RE
D2
LM2594M
VIN
OFF
GND
DC-DC
D4
FB
VOU
PVG612
VV1
VV2
OUT1
OUT2
X1
X2
X3
X4
X5
X6
X7
X8
X9
X10
X11
X12
PLS-5
PR1t
BAV99
VD1
VD2
VD3
SOD57
220,0*35V
C6
C7
Tant-C
L1
VD4
SS14
VD5
VD6
BZX84
AD1582
D5
C1
C2
C3
C4
C5
C8
C9
8MHz
Q1
R1
R2
R3
R4
R5
R6
R7
R8
R9
R10
R11
R12
R13
R14
R15
R16
R17
R20
R21
J1
J2
J3
VD7
VD8
IN0
IN1
GND
+X
-X