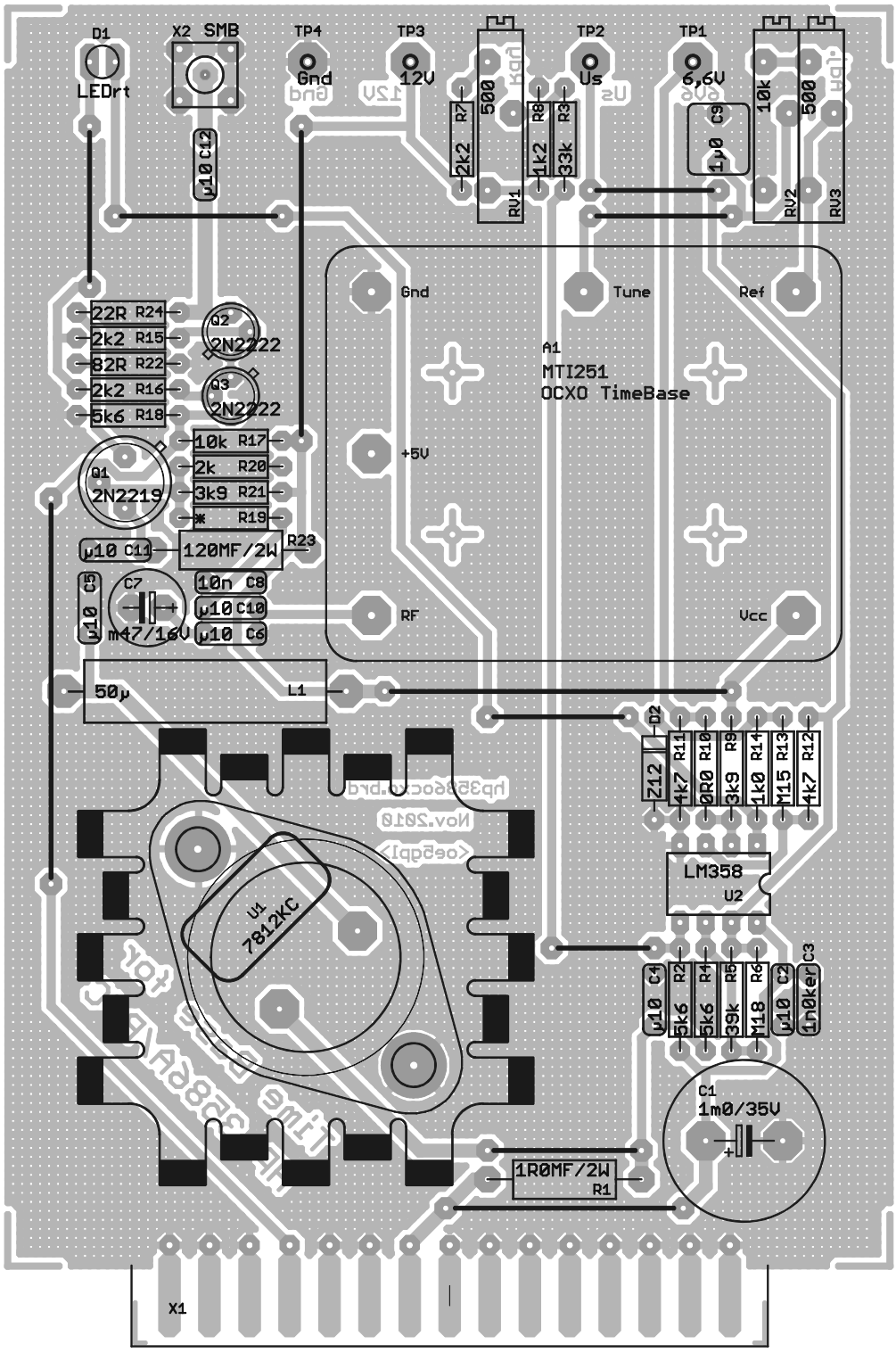
D1
LEDrt
X2 SMB
TP4
Gnd
TP3
12V
TP2
Us
TP1
6,6V
R7
2k2
500
RV1
R8
1k2
R3
33k
C9
1µ0
10k
500
RV2
RV3
µ10 C12
Gnd
Tune
Ref
A1
MTI251
OCXO TimeBase
+5V
RF
Vcc
22R R24
2k2 R15
82R R22
2k2 R16
5k6 R18
Q2
2N2222
Q3
2N2222
Q1
2N2219
10k R17
2k R20
3k9 R21
* R19
µ10 C11
120MF/2W
R23
10n C8
µ10 C10
µ10 C6
µ10 C5
C7
m47/16V
50µ
L1
D2
Z12
4k7 R11
0R0 R10
3k9 R9
1k0 R14
M15 R13
4k7 R12
LM358
U2
U1
7812KC
µ10 C4
5k6 R2
5k6 R4
39k R5
M18 R6
µ10 C2
1n0ker C3
C1
1m0/35V
1R0MF/2W
R1
X1