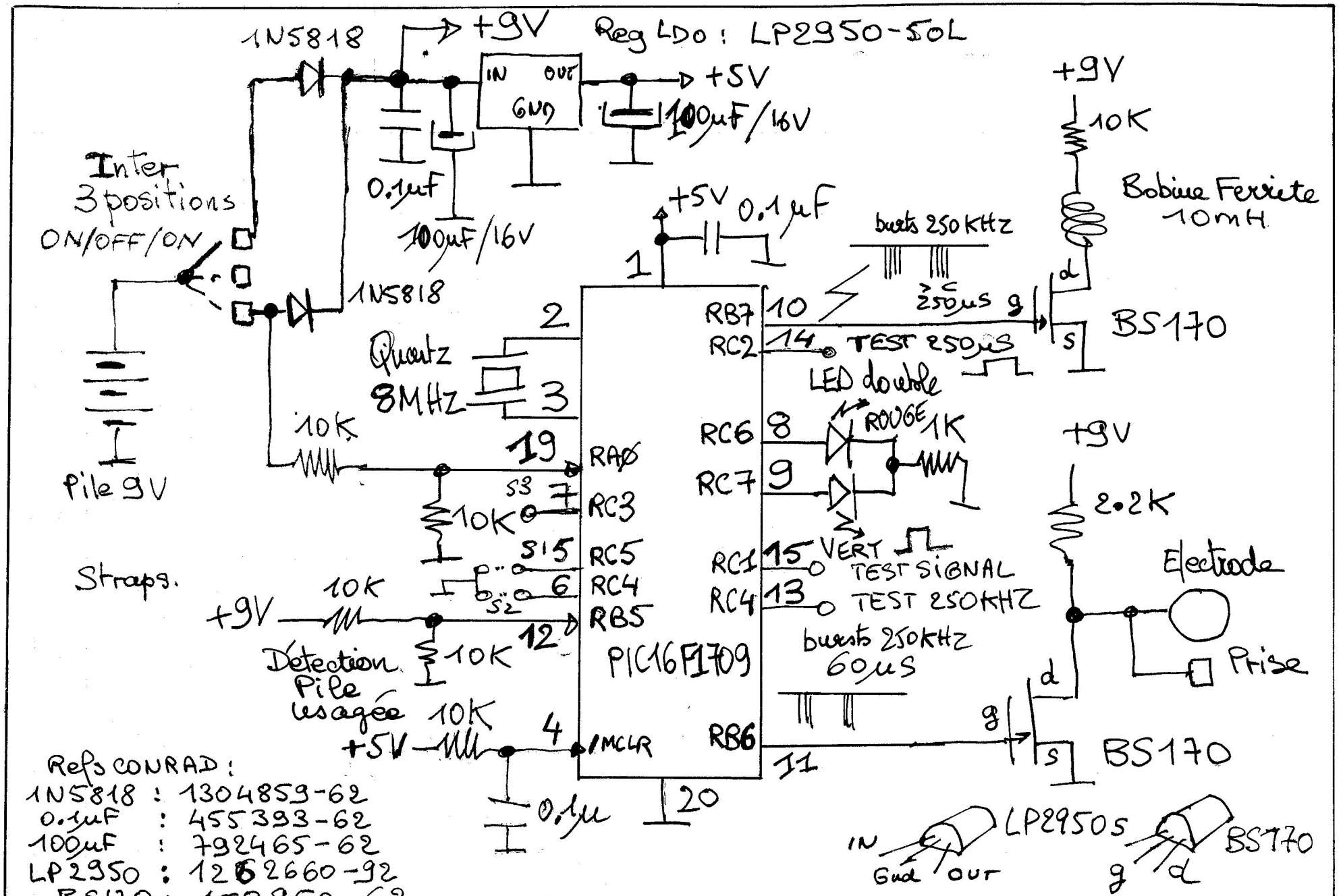
1N5818
+9V
Reg LDO : LP2950-50L
IN OUT
GND
+5V
100µF/16V
0.1µF
100µF/16V
Inter
3 positions
ON/OFF/ON
1N5818
Pile 9V
+5V
0.1µF
1
2
Quartz
8MHz
3
10K
19
RA0
S3
7
RC3
10K
S1
5
RC5
S2
6
RC4
12
RB5
Straps.
+9V
10K
Détection
Pile
usagée
10K
+5V
10K
4
MCLR
0.1µ
20
PIC16F1709
RB7
10
RC2
14
RC6
8
RC7
9
RC1
15
RC4
13
RB6
11
burst 250KHz
250µs
TEST 250µs
LED double
ROUGE
1K
VERT
TEST SIGNAL
TEST 250KHZ
burst 250KHz
60µs
+9V
10K
Bobine Ferrite
10mH
d
g
s
BS170
+9V
2.2K
Electrode
Prise
d
g
s
BS170
IN
Gnd
OUT
LP2950S
BS170
g
d
GND
Refs CONRAD :
1N5818 : 1304859-62
0.1µF : 455393-62
100µF : 792465-62
LP2950 : 1262660-92
BS170 : 158950-62
Bobine : 1056021-62
LED : 180634-62
Quartz : 156453-62
Inter : 709850-62
Générateur RTC V1.0
30/3/16