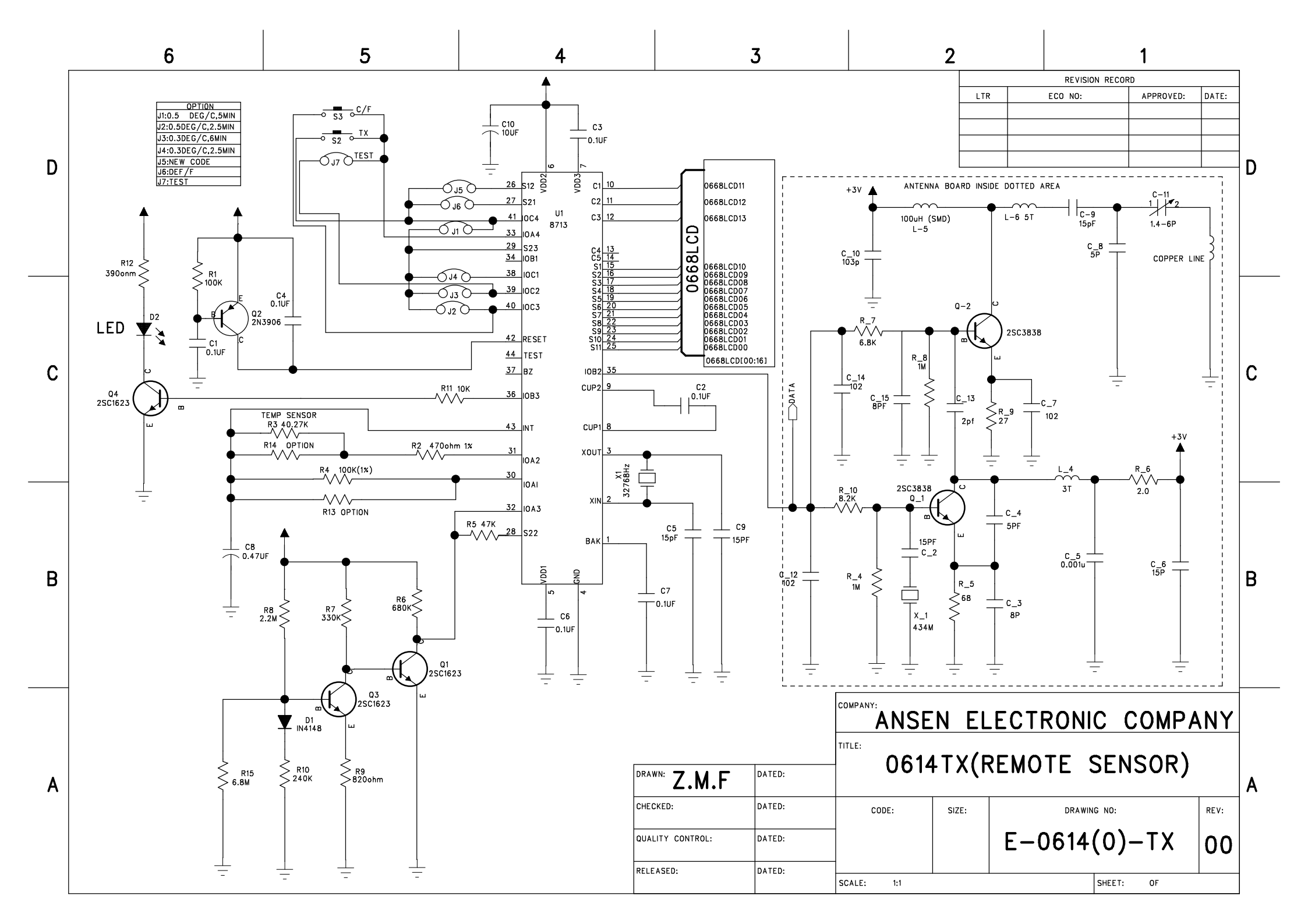

OPTION
J1:0.5 DEG/C,5MIN
J2:0.5DEG/C,2.5MIN
J3:0.3DEG/C,6MIN
J4:0.3DEG/C,2.5MIN
J5:NEW CODE
J6:DEF/F
J7:TEST
REVISION RECORD
LTR
ECO NO:
APPROVED:
DATE:
S3 C/F
S2 TX
J7 TEST
C10 10UF
C3 0.1UF
U1 8713
VDD2
VDD3
VDD1
GND
S12
S21
OC4
IOA4
S23
IOB1
IOC1
IOC2
IOC3
RESET
TEST
BZ
IOB3
INT
IOA2
IOAI
IOA3
S22
C1
C2
C3
C4
C5
S1
S2
S3
S4
S5
S6
S7
S8
S9
S10
S11
IOB2
CUP2
CUP1
XOUT
XIN
BAK
0668LCD
0668LCD11
0668LCD12
0668LCD13
0668LCD10
0668LCD09
0668LCD08
0668LCD07
0668LCD06
0668LCD05
0668LCD04
0668LCD03
0668LCD02
0668LCD01
0668LCD00
0668LCD[00:16]
J5
J6
J1
J4
J3
J2
R12 390onm
LED
D2
Q4 2SC1623
R1 100K
Q2 2N3906
C4 0.1UF
C1 0.1UF
R11 10K
TEMP SENSOR
R3 40.27K
R14 OPTION
R2 470ohm 1%
R4 100K(1%)
R13 OPTION
C8 0.47UF
R5 47K
X1 32768Hz
C5 15pF
C9 15PF
C7 0.1UF
C6 0.1UF
R8 2.2M
R7 330K
R6 680K
Q1 2SC1623
Q3 2SC1623
D1 IN4148
R15 6.8M
R10 240K
R9 820ohm
ANTENNA BOARD INSIDE DOTTED AREA
+3V
100uH (SMD)
L-5
L-6 5T
C-9 15pF
C-11
1.4-6P
C_10 103p
C_8 5P
COPPER LINE
Q-2 2SC3838
R_7 6.8K
R_8 1M
C_14 102
C_15 8PF
C_13 2pf
R_9 27
C_7 102
DATA
R_10 8.2K
Q_1 2SC3838
L_4 3T
R_6 2.0
C_4 5PF
C_12 102
R_4 1M
15PF C_2
X_1 434M
R_5 68
C_3 8P
C_5 0.001u
C_6 15P
DRAWN: Z.M.F
DATED:
CHECKED:
QUALITY CONTROL:
RELEASED:
COMPANY: ANSEN ELECTRONIC COMPANY
TITLE: 0614TX(REMOTE SENSOR)
CODE:
SIZE:
DRAWING NO: E-0614(0)-TX
REV: 00
SCALE: 1:1
SHEET: OF