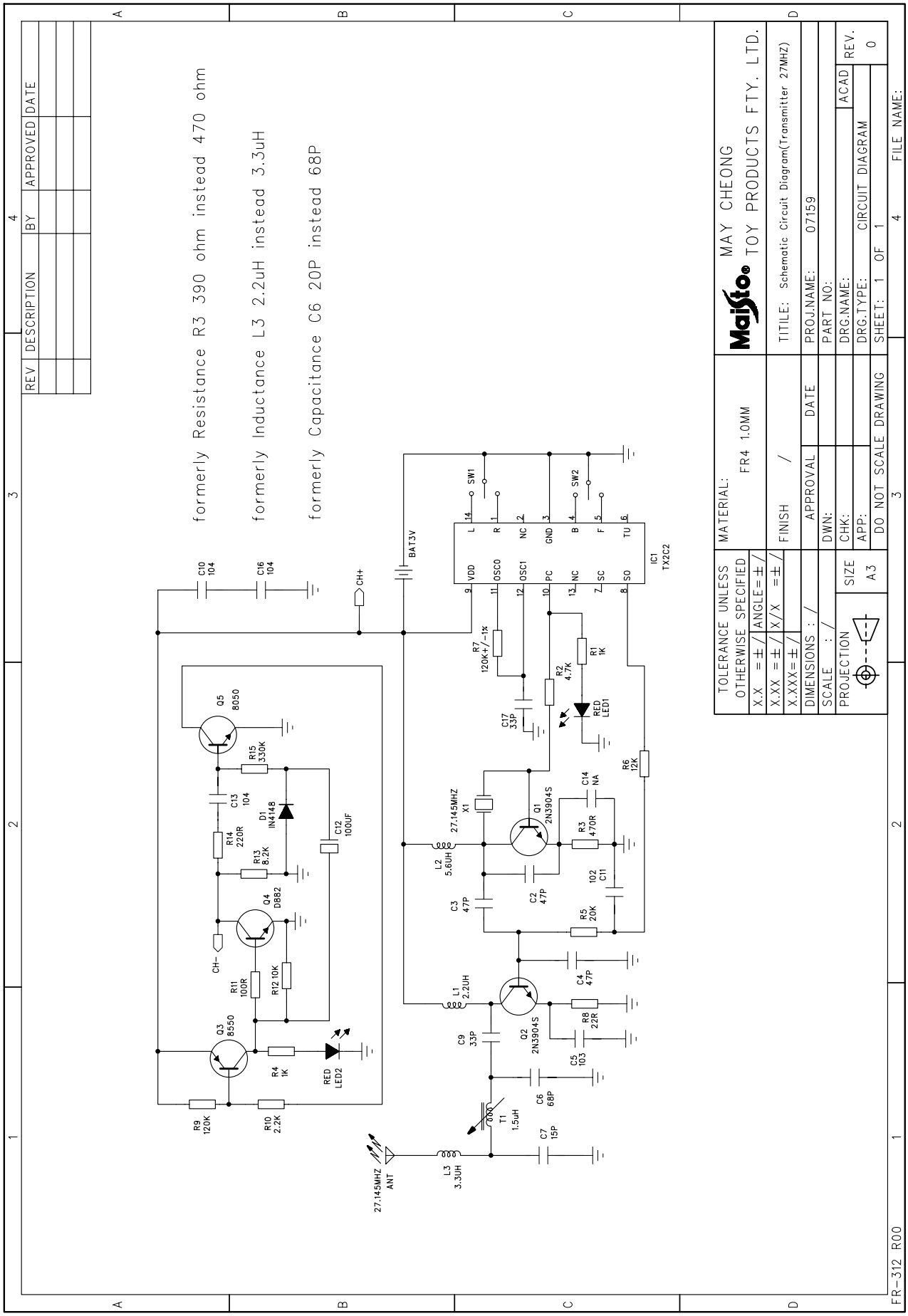
formerly Resistance R3 390 ohm instead 470 ohm
formerly Inductance L3 2.2uH instead 3.3uH
formerly Capacitance C6 20P instead 68P
REV | DESCRIPTION | BY | APPROVED | DATE
MAY CHEONG TOY PRODUCTS FTY. LTD.
TITILE: Schematic Circuit Diagram(Transmitter 27MHZ)
PROJ.NAME: 07159
PART NO:
DRG.NAME:
DRG.TYPE: CIRCUIT DIAGRAM
SHEET: 1 OF 1
FILE NAME:
MATERIAL: FR4 1.0MM
FINISH /
DO NOT SCALE DRAWING
TOLERANCE UNLESS OTHERWISE SPECIFIED
X.X =±/ ANGLE=±/
X.XX =±/ X/X =±/
X.XXX=±/
DIMENSIONS : /
SCALE : /
PROJECTION
SIZE A3
APPROVAL
DATE
DWN:
CHK:
APP:
ACAD
REV. 0
IC1 TX2C2
BAT3V
CH+
CH-
SW1
SW2
Q1 2N3904S
Q2 2N3904S
Q3 8550
Q4 D882
Q5 8050
D1 IN4148
LED1
LED2
X1 27.145MHZ
ANT 27.145MHZ
T1 1.5uH
L1 2.2UH
L2 5.6UH
L3 3.3UH
R1 1K
R2 4.7K
R3 470R
R4 1K
R5 20K
R6 12K
R7 120K+/-1%
R8 22R
R9 120K
R10 2.2K
R11 100R
R12 10K
R13 8.2K
R14 220R
R15 330K
C1 6P8
C2 47P
C3 47P
C4 47P
C5 103
C6 68P
C7 15P
C9 33P
C10 104
C11 102
C12 100UF
C13 104
C14 NA
C16 104
C17 33P