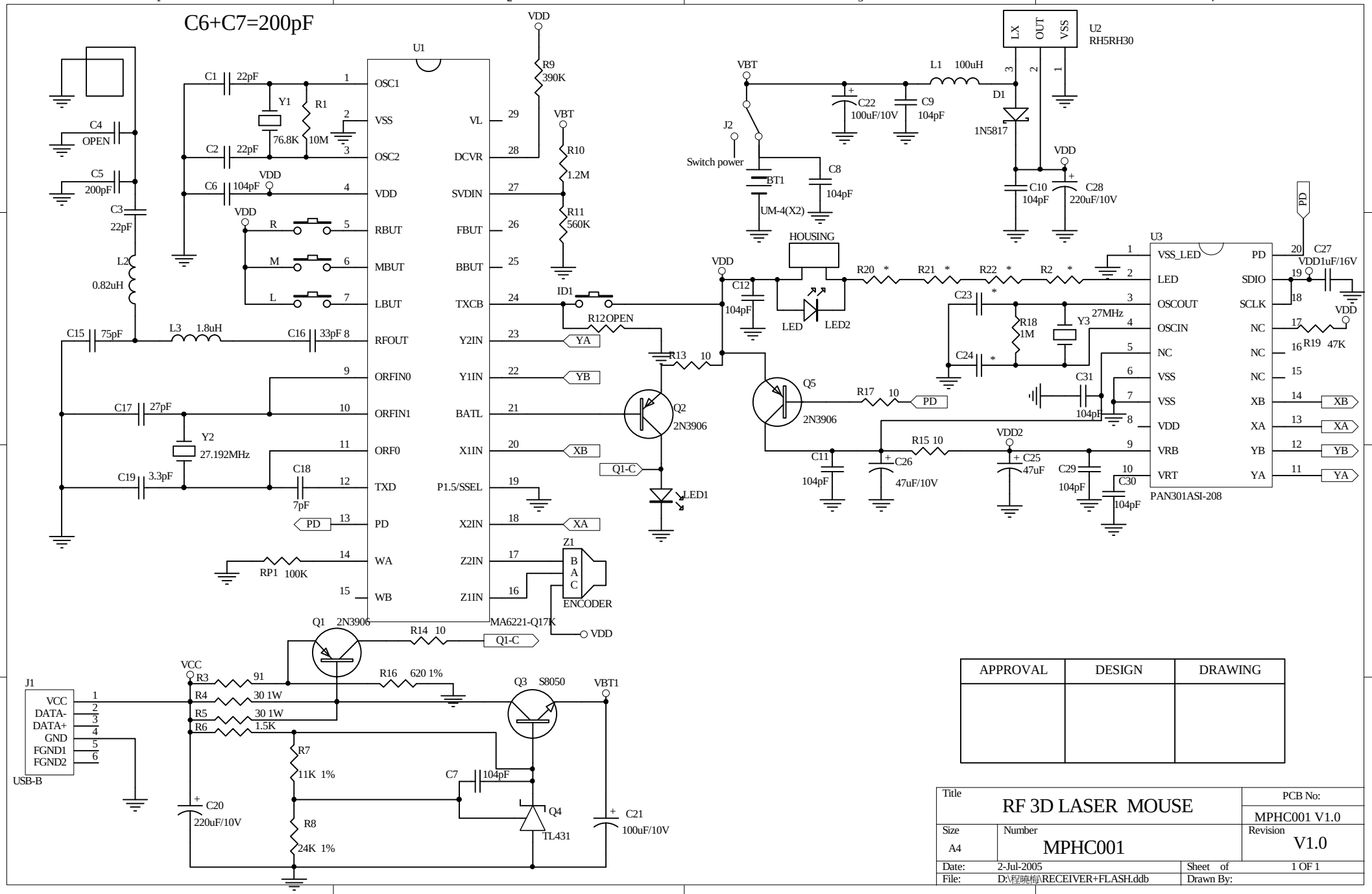

C6+C7=200pF
U1
MA6221-Q17K
PAN301ASI-208
U2
RH5RH30
J1
USB-B
J2
Switch power
HOUSING
ENCODER
Z1
LED1
LED2
Y1
76.8K
Y2
27.192MHz
Y3
27MHz
BT1
UM-4(X2)
D1
1N5817
L1 100uH
R12OPEN
RP1 100K
Q1 2N3906
Q2 2N3906
Q3 S8050
Q4 TL431
Q5 2N3906
TL431
Q1-C
PD
YA
YB
XA
XB
VDD
VDD2
VBT
VBT1
VCC
USB-B
APPROVAL
DESIGN
DRAWING
Title
RF 3D LASER MOUSE
PCB No:
MPHC001 V1.0
Size
A4
Number
MPHC001
Revision
V1.0
Date:
2-Jul-2005
Sheet of
1 OF 1
File:
D:\程晓梅\RECEIVER+FLASH.ddb
Drawn By: