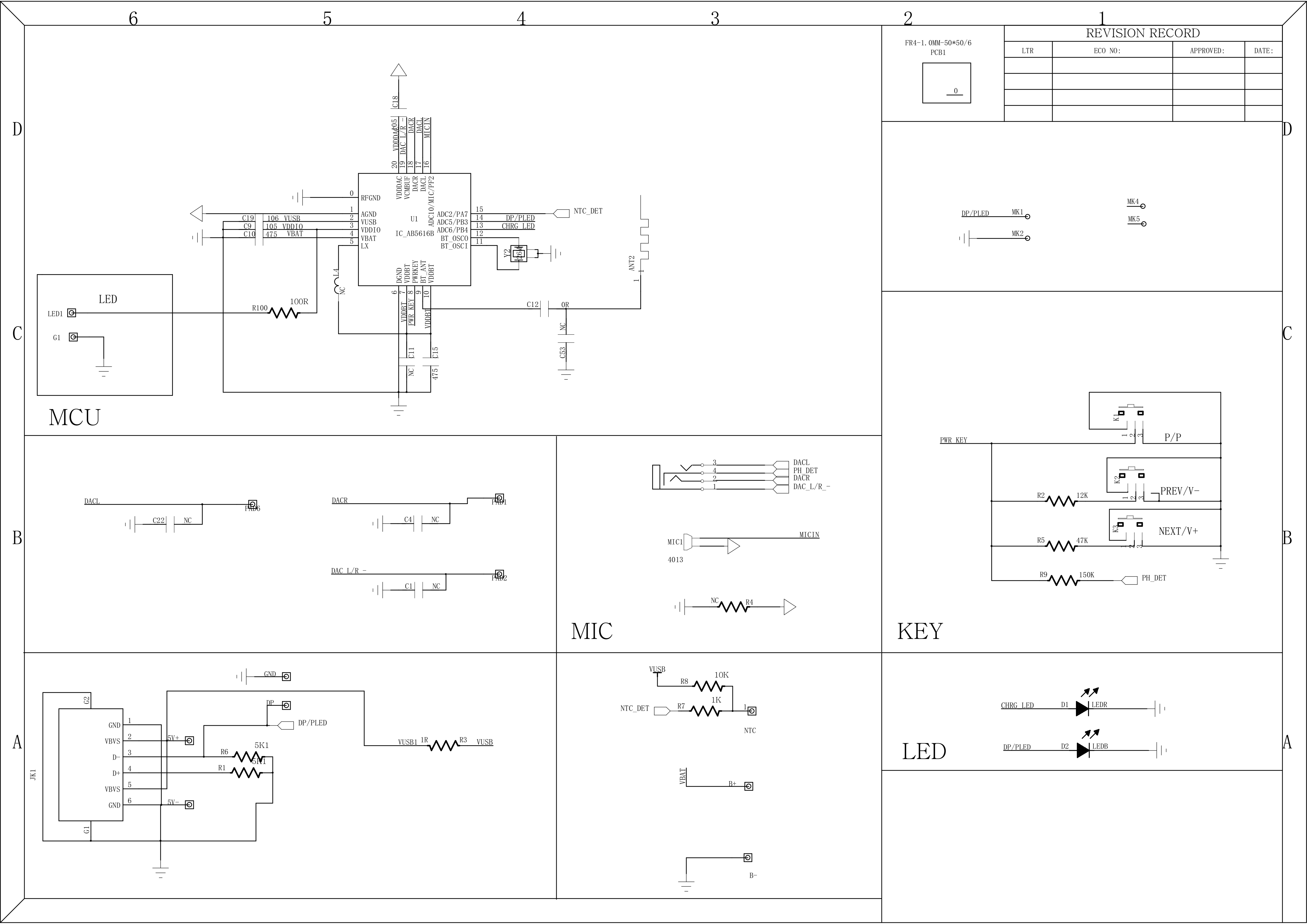

REVISION RECORD
LTR
ECO NO:
APPROVED:
DATE:
FR4-1.0MM-50*50/6
PCB1
0
MCU
U1
IC_AB5616B
RFGND
AGND
VUSB
VDDIO
VBAT
LX
VDDDAC
VCMBUF
DACR
DACL
ADC10/MIC/PF2
ADC2/PA7
ADC5/PB3
ADC6/PB4
BT_OSCO
BT_OSCI
DGND
VDDBT
PWRKEY
BT_ANT
NTC_DET
DP/PLED
CHRG_LED
C18
C19
C9
C10
106
105
475
VDDIO
C12
0R
C53
NC
C11
C15
L4
Y2
ANT2
LED
LED1
G1
R100
100R
DACL
DACR
DAC_L/R -
C22
C4
C1
PAD6
PAD1
PAD2
MIC
MIC1
4013
MICIN
PH_DET
R4
KEY
PWR_KEY
K1
K2
K3
P/P
PREV/V-
NEXT/V+
R2
12K
R5
47K
R9
150K
MK1
MK2
MK4
MK5
LED
D1
D2
LEDR
LEDB
JK1
G2
GND
VBVS
D-
D+
5V+
5V-
R6
R1
5K1
DP
VUSB1
1R
R3
VUSB
R8
10K
R7
1K
NTC
VBAT
B+
B-