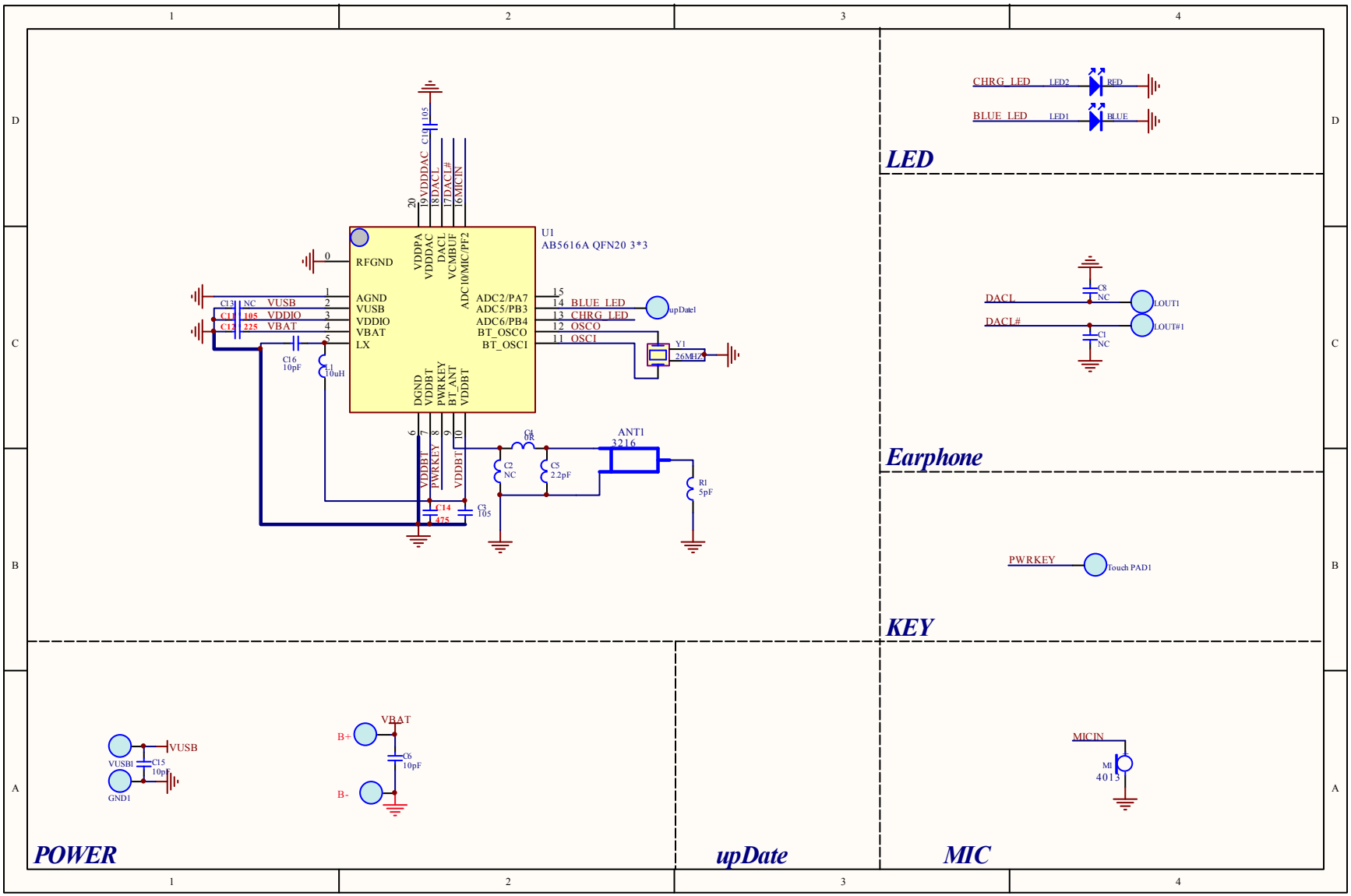
U1
AB5616A QFN20 3*3
RFGND
AGND
VUSB
VDDIO
VBAT
LX
VDDPA
VDDDAC
DACL
VCMBUF
ADC10/MIC/PF2
ADC2/PA7
ADC5/PB3
ADC6/PB4
BT_OSCO
BT_OSCI
DGND
VDDBT
PWRKEY
BT_ANT
VDDBT
VDDBT
VDDBT
C13 NC VUSB
C11 105 VDDIO
C12 225 VBAT
C16 10pF
L1 10uH
C10 105
VDDDAC
DACL
DACL#
MICIN
BLUE_LED
CHRG_LED
OSCO
OSCI
upDate1
Y1 26MHZ
C4 0R
C2 NC
C5 2.2pF
ANT1 3216
R1 5pF
C14 475
C3 105
CHRG_LED
LED2
RED
BLUE_LED
LED1
BLUE
LED
DACL
DACL#
C8 NC
C1 NC
LOUT1
LOUT#1
Earphone
PWRKEY
Touch PAD1
KEY
VUSB1
GND1
C15 10pF
VUSB
B+
B-
VBAT
C6 10pF
POWER
upDate
MICIN
MI 4013
MIC