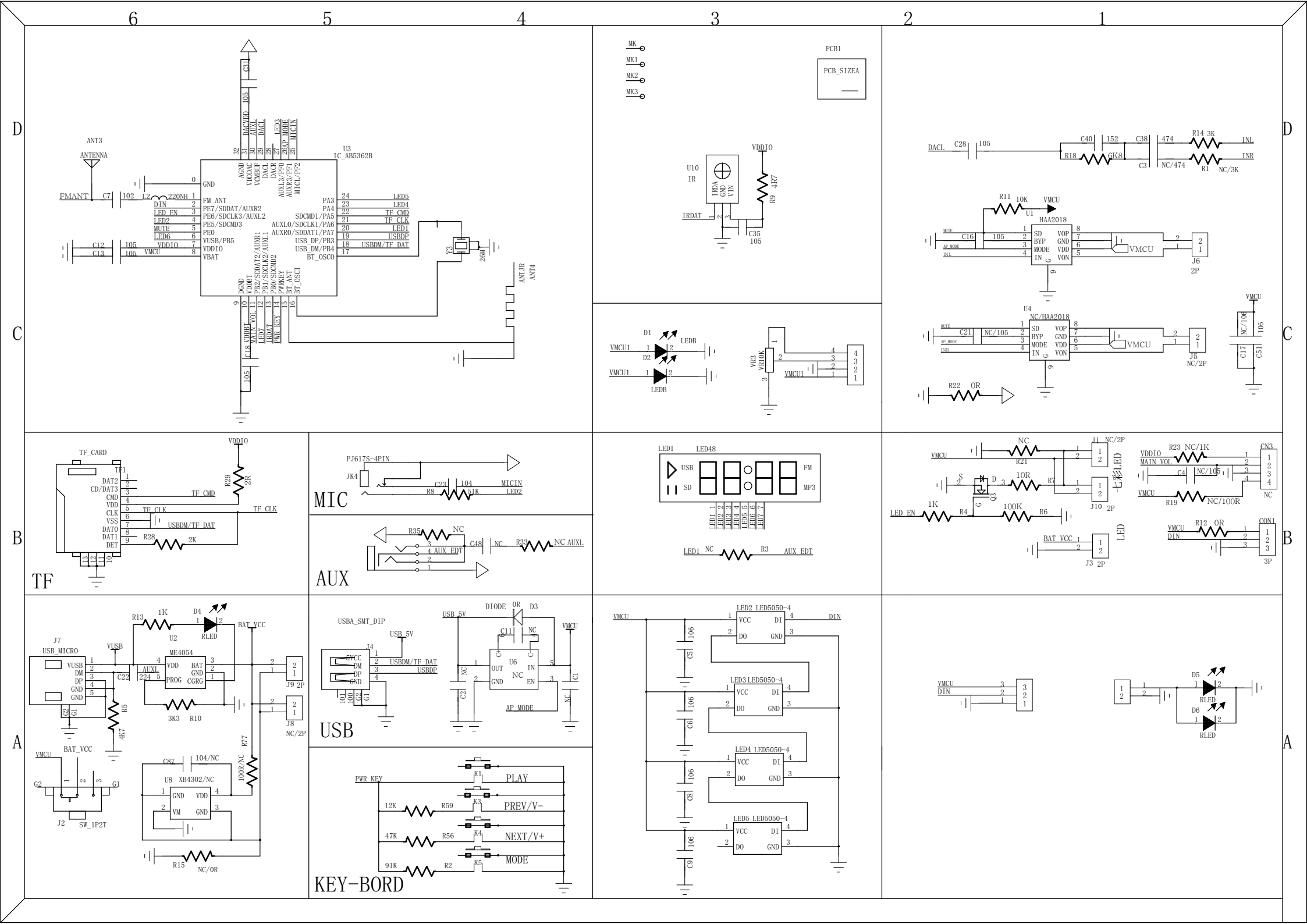

6
5
4
3
2
1
D
C
B
A
ANT3
ANTENNA
FMANT
C7
102
L2
220NH
DIN
LED_EN
LED2
MUTE
LED6
VDDIO
VMCU
C12
C13
105
U3
IC_AB5362B
GND
FM_ANT
PE7/SDDAT/AUXR2
PE6/SDCLK3/AUXL2
PE5/SDCMD3
PE0
VUSB/PB5
VDDIO
VBAT
AGND
VDDDAC
VCMBUF
DACL
DACR
AUXL3/PF0
AUXR3/PF1
MICL/PF2
DACVDD
AUXL
LED3
AP_MODE
MICIN
PA3
PA4
SDCMD1/PA5
AUXL0/SDCLK1/PA6
AUXR0/SDDAT1/PA7
USB_DP/PB3
USB_DM/PB4
BT_OSC0
LED5
LED4
TF_CMD
TF_CLK
LED1
USBDP
USBDM/TF_DAT
DGND
VDDBT
PB2/SDDAT2/AUXR1
PB1/SDCLK2/AUXL1
PB0/SDCMD2
PWRKEY
BT_ANT
BT_OSC1
VDDBT
MAIN_VOL
LED7
IRDAT
PWR_KEY
C18
Y3
26M
ANTJR
ANT4
MK
MK1
MK2
MK3
PCB1
PCB_SIZEA
U10
IR
IRDA
GND
VIN
IRDAT
VDDIO
R9
4R7
C35
105
D1
D2
LEDB
VMCU1
VR3
VR10K
DACL
C28
R18
6K8
C40
152
C38
474
C3
NC/474
R14
3K
R1
NC/3K
INL
INR
R11
10K
U1
HAA2018
SD
BYP
MODE
IN
VOP
GND
VDD
VON
C16
J6
2P
U4
NC/HAA2018
C21
NC/105
J5
NC/2P
NC/106
C17
C51
R22
0R
TF_CARD
TF1
DAT2
CD/DAT3
CMD
VDD
CLK
VSS
DAT0
DAT1
DET
R29
2R
R28
2K
TF
PJ617S-4PIN
JK4
C23
104
R8
51K
MIC
R35
NC
C48
R33
NC AUXL
AUX_EDT
AUX
LED1
LED48
USB
SD
FM
MP3
R3
LED_EN
1K
R4
100K
R6
R21
10R
R7
Q3
J1
J10
J3
BAT_VCC
LED
R23
NC/1K
CN3
MAIN_VOL
C4
R19
NC/100R
R12
CON1
DIN
3P
J7
USB_MICRO
VUSB
DM
DP
GND
R13
1K
D4
RLED
U2
ME4054
VDD
BAT
PROG
CGRG
AUXL
C22
R5
4K7
3K3
R10
J9
J8
NC/2P
R77
100R/NC
C87
104/NC
U8
XB4302/NC
VM
R15
NC/0R
J2
SW_1P2T
USBA_SMT_DIP
USB_5V
J4
USBDM/TF_DAT
USBDP
DIODE
0R
D3
C11
U6
OUT
IN
EN
AP_MODE
USB
PWR_KEY
K1
PLAY
K3
PREV/V-
K4
NEXT/V+
K5
MODE
12K
R59
47K
R56
91K
R2
KEY-BORD
LED2 LED5050-4
LED3 LED5050-4
LED4 LED5050-4
LED5 LED5050-4
VCC
DI
DO
C5
C6
C8
C9
D5
D6