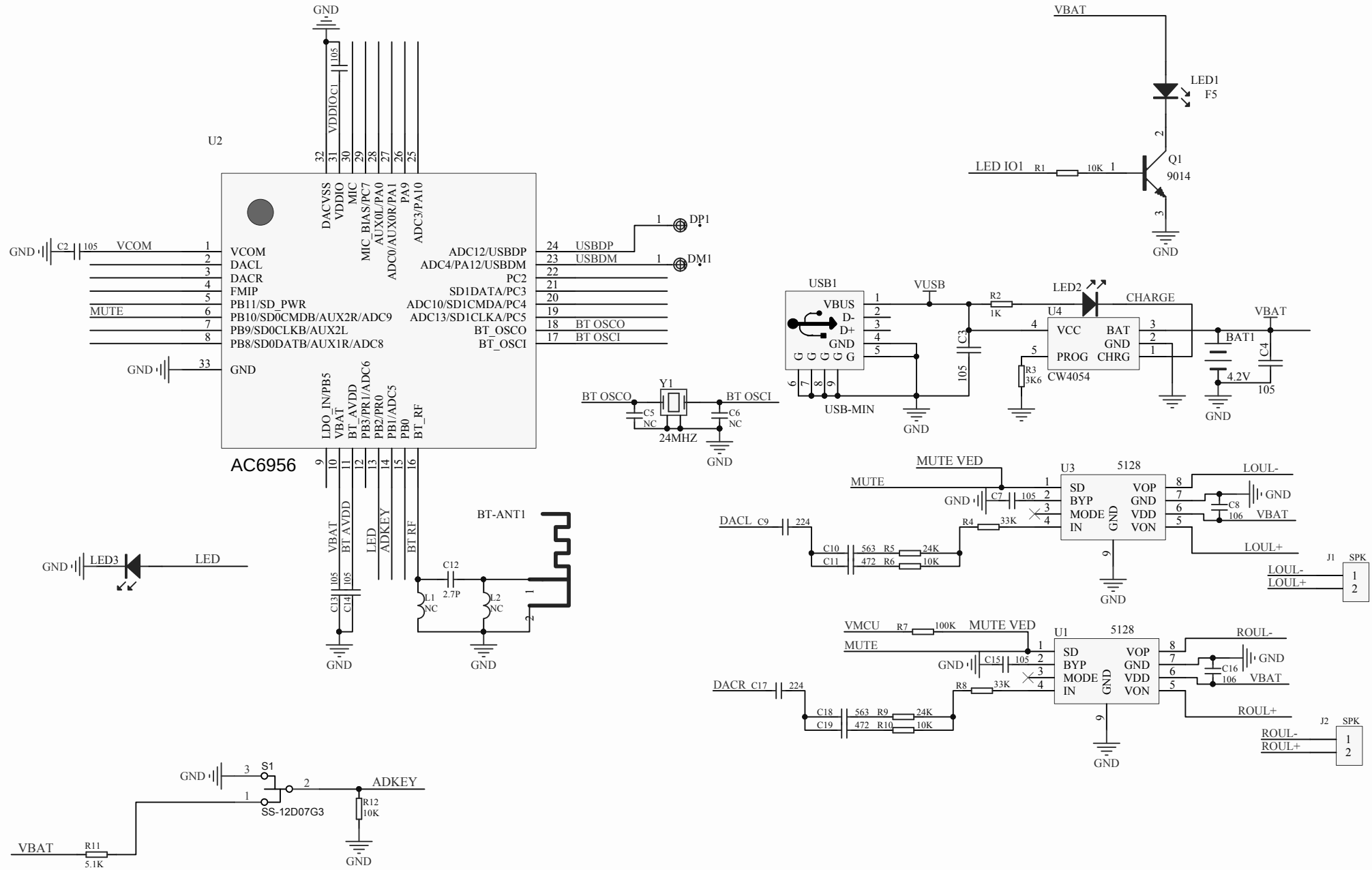

U2
AC6956
GND
VCOM
DACL
DACR
FMIP
PB11/SD_PWR
PB10/SD0CMDB/AUX2R/ADC9
PB9/SD0CLKB/AUX2L
PB8/SD0DATB/AUX1R/ADC8
MUTE
DACVSS
VDDIO
MIC
MIC_BIAS/PC7
AUX0L/PA0
ADC0/AUX0R/PA1
PA9
ADC3/PA10
ADC12/USBDP
ADC4/PA12/USBDM
PC2
SD1DATA/PC3
ADC10/SD1CMDA/PC4
ADC13/SD1CLKA/PC5
BT_OSCO
BT_OSCI
USBDP
USBDM
BT OSCO
BT OSCI
LDO_IN/PB5
VBAT
BT_AVDD
PB3/PR1/ADC6
PB2/PR0
PB1/ADC5
PB0
BT_RF
LED
ADKEY
BT RF
VDDIOC1
C2
105
DP1
DM1
Y1
24MHZ
C5
NC
C6
NC
BT-ANT1
C12
2.7P
L1
NC
L2
NC
C13
C14
LED3
LED
S1
SS-12D07G3
ADKEY
R12
10K
R11
5.1K
VBAT
LED1
F5
LED IO1
R1
10K
Q1
9014
USB1
VBUS
D-
D+
VUSB
R2
1K
C3
R3
3K6
CW4054
U4
VCC
BAT
GND
PROG
CHRG
LED2
CHARGE
BAT1
4.2V
C4
USB-MIN
MUTE VED
U3
5128
SD
BYP
MODE
IN
VOP
VON
LOUL-
LOUL+
C7
C8
106
C9
224
C10
563
R5
24K
C11
472
R6
10K
R4
33K
J1
SPK
VMCU
R7
100K
U1
ROUL-
ROUL+
C15
C16
C17
C18
R9
R10
R8
J2