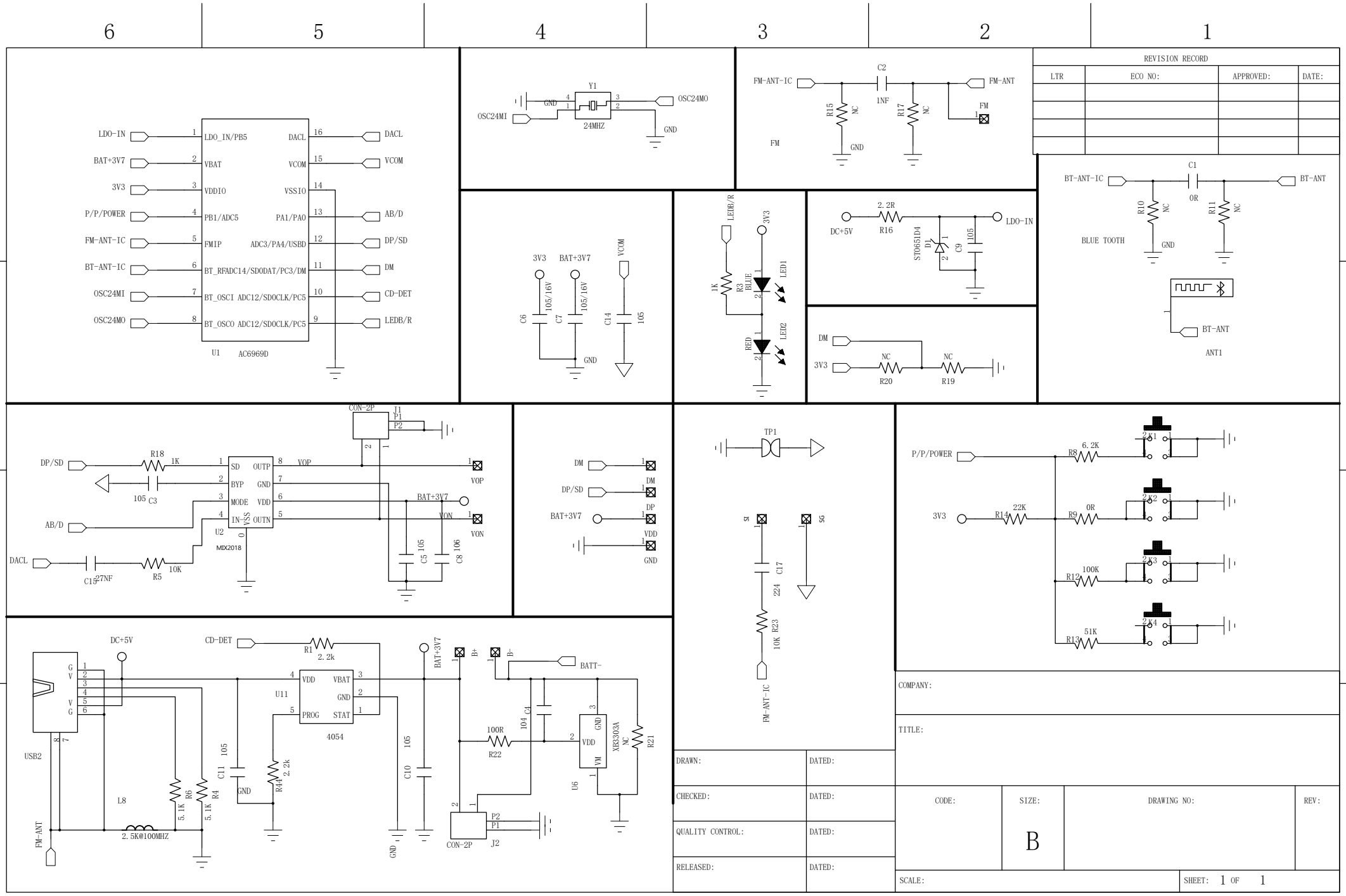
6
5
4
3
2
1
D
C
B
A
LDO-IN
BAT+3V7
3V3
P/P/POWER
FM-ANT-IC
BT-ANT-IC
OSC24MI
OSC24MO
LDO_IN/PB5
VBAT
VDDIO
PB1/ADC5
FMIP
BT_RFADC14/SDODAT/PC3/DM
BT_OSCI ADC12/SDOCLK/PC5
BT_OSCO ADC12/SDOCLK/PC5
DACL
VCOM
VSSIO
PA1/PA0
ADC3/PA4/USBD
AB/D
DP/SD
DM
CD-DET
LEDB/R
U1
AC6969D
Y1
24MHZ
GND
FM-ANT
FM
C2
1NF
R15
NC
R17
C1
0R
R10
R11
BLUE TOOTH
BT-ANT
ANT1
C6
C7
C14
105/16V
105
LED1
LED2
BLUE
RED
R3
1K
DC+5V
R16
2.2R
ST0651D4
D1
C9
LDO-IN
R20
R19
CON-2P
J1
P1
P2
R18
1K
105 C3
SD
BYP
MODE
IN-
OUTP
GND
VDD
OUTN
VOP
VON
U2
MIX2018
C15
27NF
R5
10K
C5
C8
106
DM
DP/SD
BAT+3V7
DP
VDD
TP1
SI
SG
C17
224
R23
10K
FM-ANT-IC
P/P/POWER
3V3
R8
6.2K
R14
22K
R9
0R
R12
100K
R13
51K
S1
S2
S3
S4
USB2
DC+5V
CD-DET
R1
2.2k
U11
VDD
VBAT
GND
PROG
STAT
4054
C11
105
R44
2.2k
C10
105
L8
2.5K@100MHZ
R6
5.1K
R4
5.1K
FM-ANT
B+
B-
BATT-
100R
R22
C4
104
XB3303A
NC
R21
U6
CON-2P
J2
P2
P1
REVISION RECORD
LTR
ECO NO:
APPROVED:
DATE:
DRAWN:
DATED:
CHECKED:
QUALITY CONTROL:
RELEASED:
COMPANY:
TITLE:
CODE:
SIZE:
B
DRAWING NO:
REV:
SCALE:
SHEET: 1 OF 1