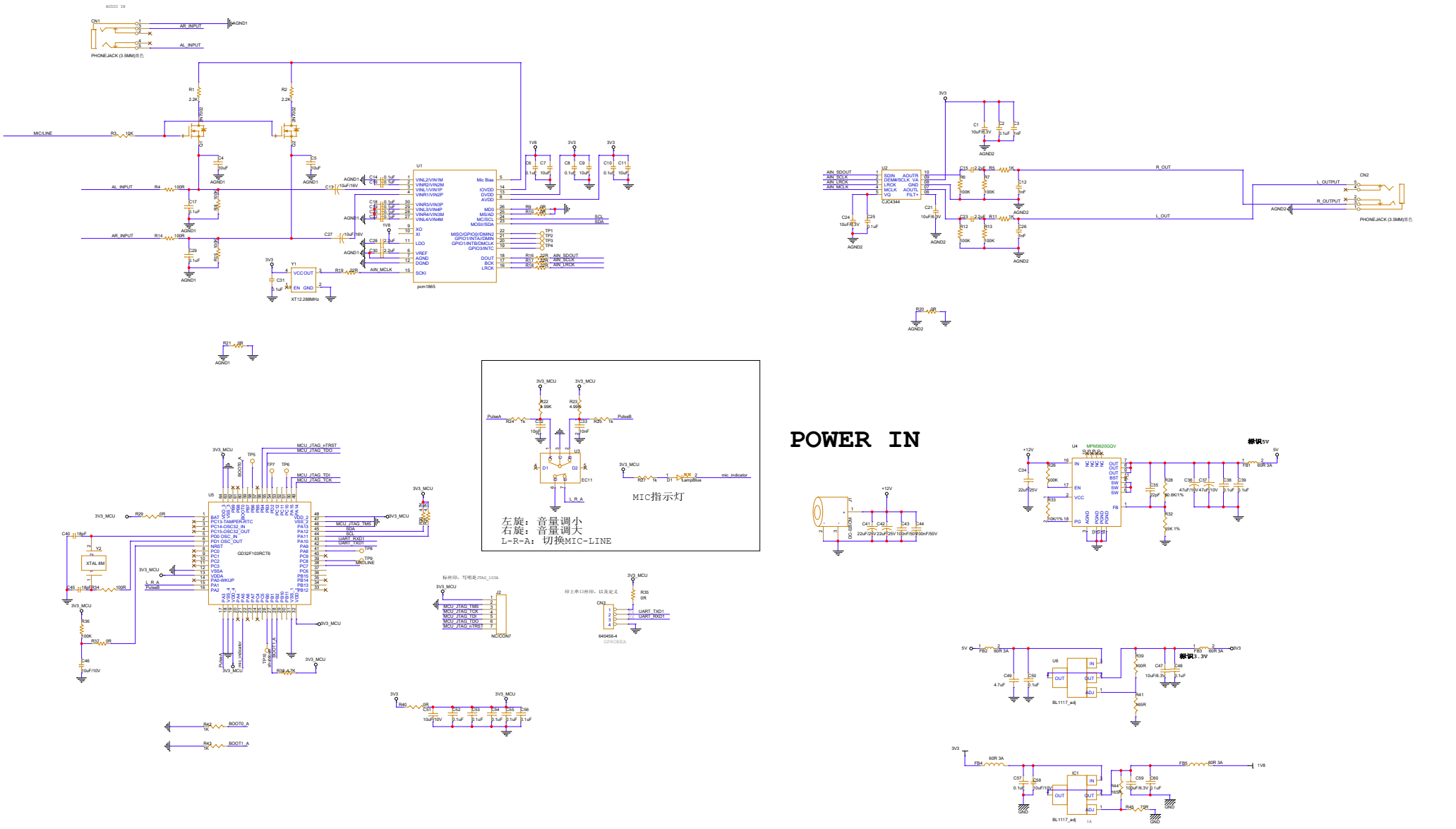
AUDIO IN
CN1
AR_INPUT
AL_INPUT
PHONEJACK (3.5MM)黑色
MIC/LINE
R3 10K
R1 2.2K
R2 2.2K
Q1
Q2
C4 10uF
C5 10uF
AGND1
R4 100R
R8 100K
C17 0.1uF
R14 100R
R15 100K
C29 0.1uF
C13 /10uF/16V
C27 /10uF/16V
U1
pcm1865
VINL2/VIN1M
VINR2/VIN2M
VINL1/VIN1P
VINR1/VIN2P
VINR3/VIN3P
VINL3/VIN4P
VINR4/VIN3M
VINL4/VIN4M
XO
XI
LDO
VREF
AGND
DGND
SCKI
Mic Bias
IOVDD
DVDD
AVDD
MD0
MS/AD
MC/SCL
MOSI/SDA
MISO/GPIO0/DMIN2
GPIO1/INTA/DMIN1
GPIO11/INTB/DMCLK
GPIO3/INTC
DOUT
BCK
LRCK
AIN_MCLK
AIN_SDOUT
AIN_SCLK
AIN_LRCK
SCL
SDA
TP1
TP2
TP3
TP4
1V8
3V3
C6 0.1uF
C7 10uF
C8 0.1uF
C9 10uF
C10 0.1uF
C11 10uF
Y1
VCC OUT
EN GND
XT12.288MHz
C31 0.1uF
R19 22R
R21 0R
R20 0R
U2
CJC4344
SDIN
DEM/BSCLK
LRCK
MCLK
VQ
AOUTR
VA
GND
AOUTL
FILT+
C24 10uF/E3V
C25 0.1uF
C21 10uF/E3V
C1 10uF/E3V
C2 0.1uF
C3 1uF
R5 1K
R6 100K
R7 100K
R12 100K
R13 100K
R11 1K
C12 1uF
C26 1uF
R_OUT
L_OUT
CN2
L_OUTPUT
R_OUTPUT
PHONEJACK (3.5MM)黑色
U5
GD32F103RCT6
BAT
PC13-TAMPER-RTC
PC14-OSC32_IN
PC15-OSC32_OUT
PD0 OSC_IN
PD1 OSC_OUT
NRST
VSSA
VDDA
PA0-WKUP
MCU_JTAG_nTRST
MCU_JTAG_TDO
MCU_JTAG_TDI
MCU_JTAG_TCK
MCU_JTAG_TMS
SDA
SCL
UART_RXD1
UART_TXD1
MIC/LINE
L_R_A
PulseB
PulseA
BOOT0_A
BOOT1_A
3V3_MCU
TP5
TP6
TP7
TP8
TP9
TP10
R29 0R
R30 100K
R31 0R
R36 100K
R37 0R
R38 4.7K
C40 18pF
C45 18pF
C34 100R
Y2
XTAL 8M
C46 10uF/10V
R42 1K
R43 1K
R22 4.99K
R23 4.99K
R24 1k
R25 1k
C32 10nF
C33 10nF
U3
EC11
R27 1k
D1
LampBlue
mic_indicater
MIC指示灯
左旋：音量调小
右旋：音量调大
L-R-A：切换MIC-LINE
标丝印，写明是JTAG_1-03A
J2
NC/CON7
印上串口丝印，以及定义
CN3
640456-4
GPROBE4
R35 0R
UART_TXD1
UART_RXD1
R40 0R
C51 10uF/10V
C52 0.1uF
C53 0.1uF
C54 0.1uF
C55 0.1uF
C56 0.1uF
POWER IN
+12V
DC-005N
C41 22uF/25V
C42 22uF/25V
C43 100uF/50V
C44 100uF/50V
U4
MPM3620GQV
C26 100K
C34 22uF/25V
R33 10K/1%
C35 22uF
R28 60.8K/1%
C36 47uF/10V
C37 47uF/10V
C38 0.1uF
C39 0.1uF
R32 15K 1%
FB1 60R 3A
标识5V
5V
U6
BL1117_adj
C49 4.7uF
C50 0.1uF
FB2 60R 3A
R39 200R
C47 10uF/E3V
C48 0.1uF
FB3 60R 3A
标识3..3V
3V3
R41 165R
IC1
C57 0.1uF
C58 10uF/10V
C59 10uF/E3V
C60 0.1uF
R44 165R
R45 75R
FB4 60R 3A
FB5 60R 3A
1V8
GND