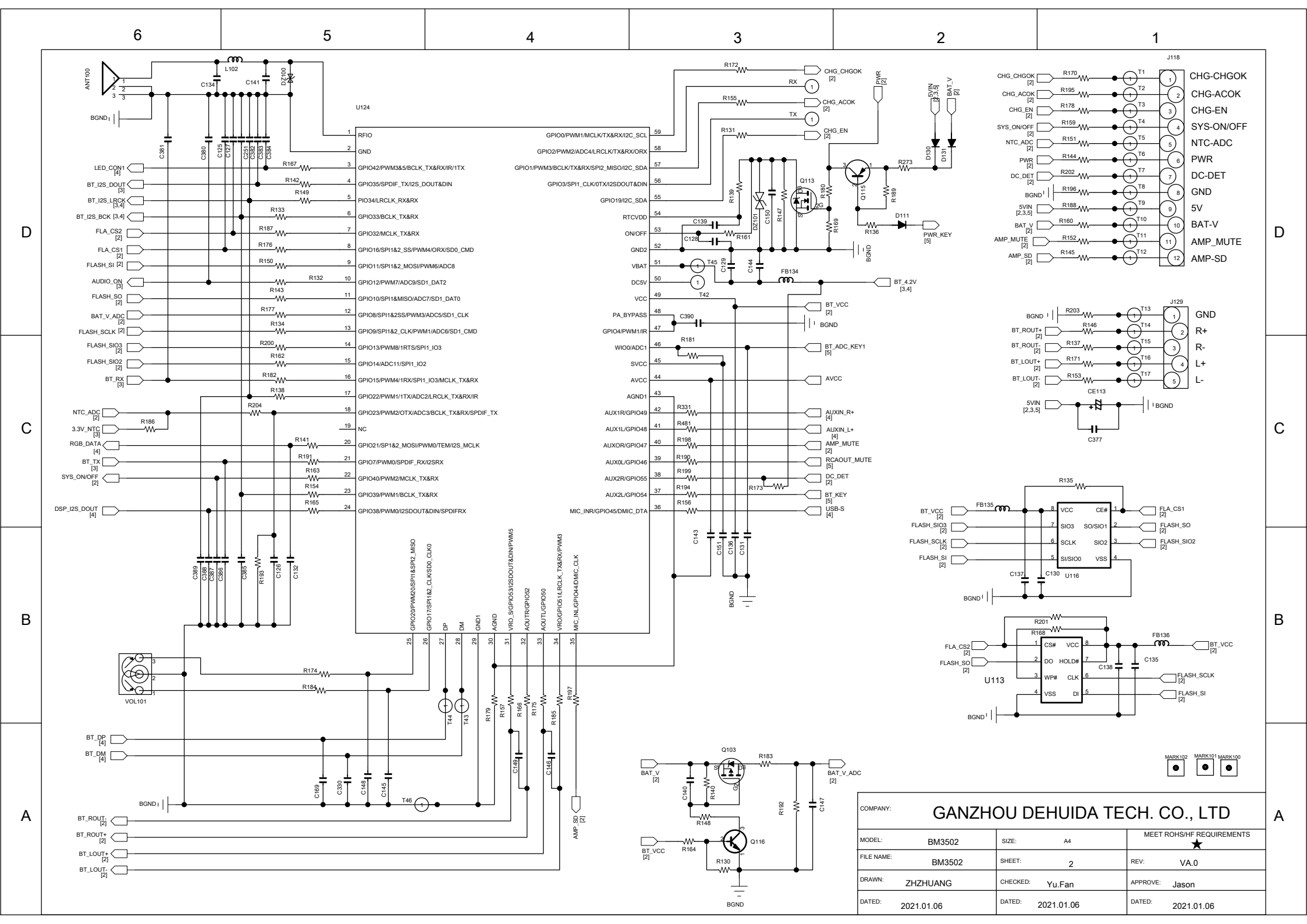


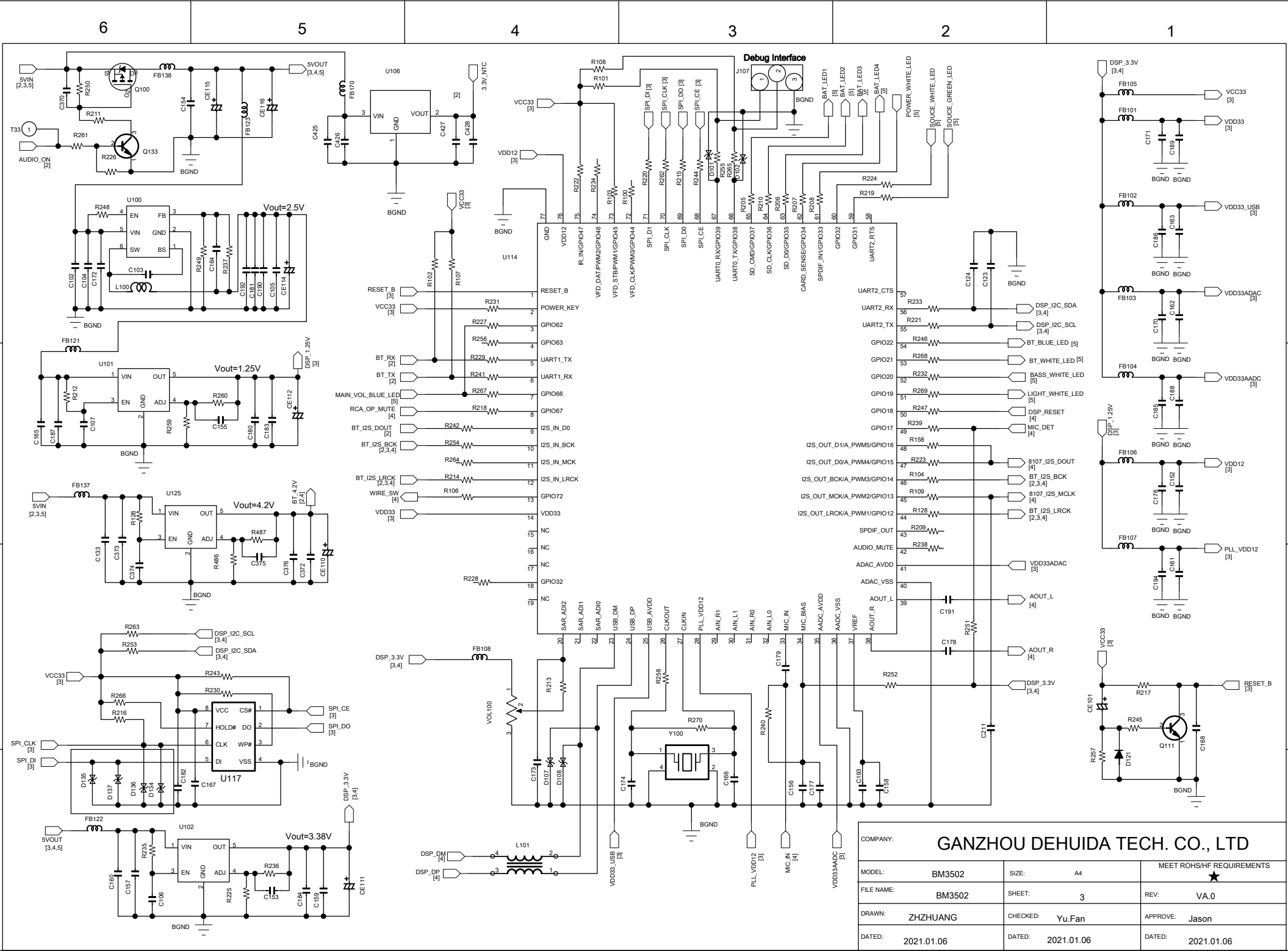


D

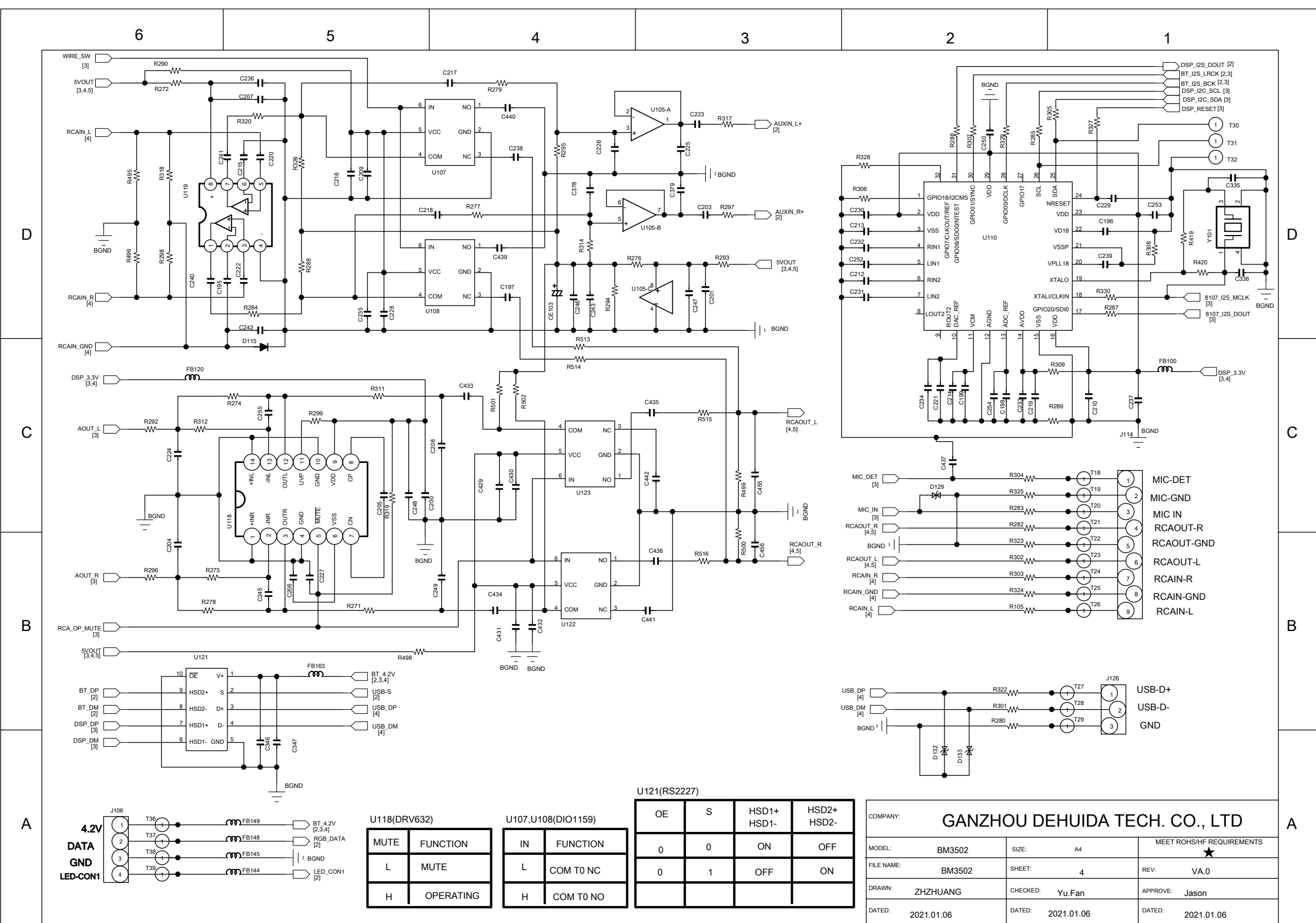
C

B

A



COMPANY: GANZHOU DEHUIDA TECH. CO., LTD		
MODEL: BM3502	SIZE: A4	MEET ROHS/HF REQUIREMENTS
FILE NAME: BM3502	SHEET: 3	REV: VA.0
DRAWN: ZHZHUANG	CHECKED: Yu.Fan	APPROVE: Jason
DATED: 2021.01.06	DATED: 2021.01.06	DATED: 2021.01.06



D

C

B

A

D

C

B

A

6

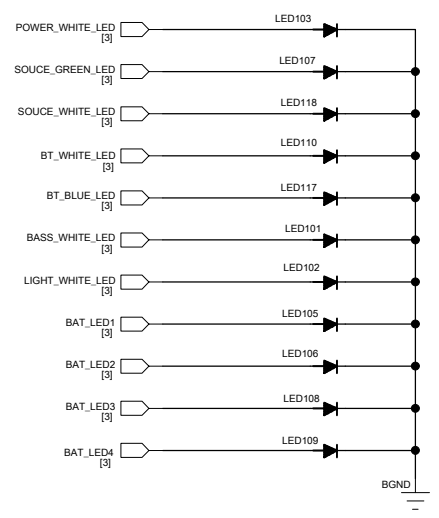
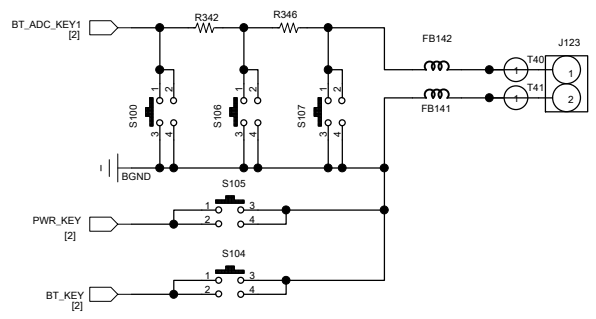
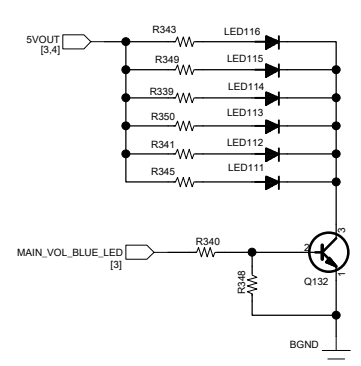
5

4

3

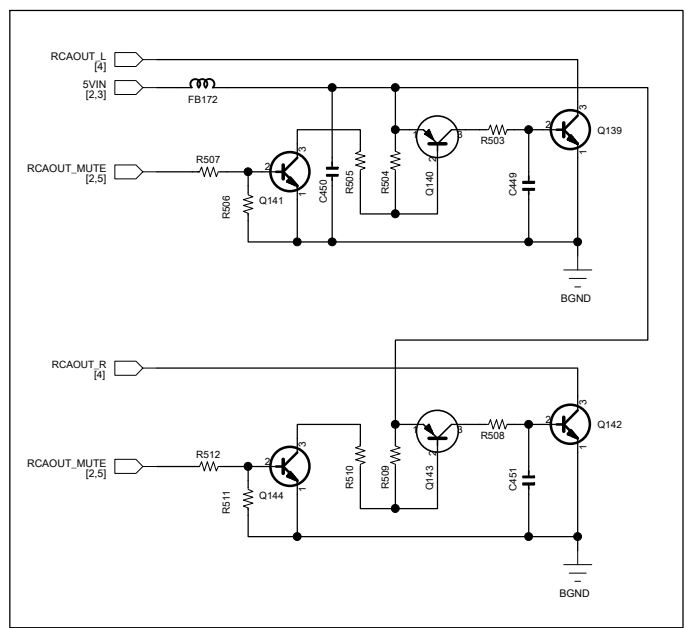
2

1



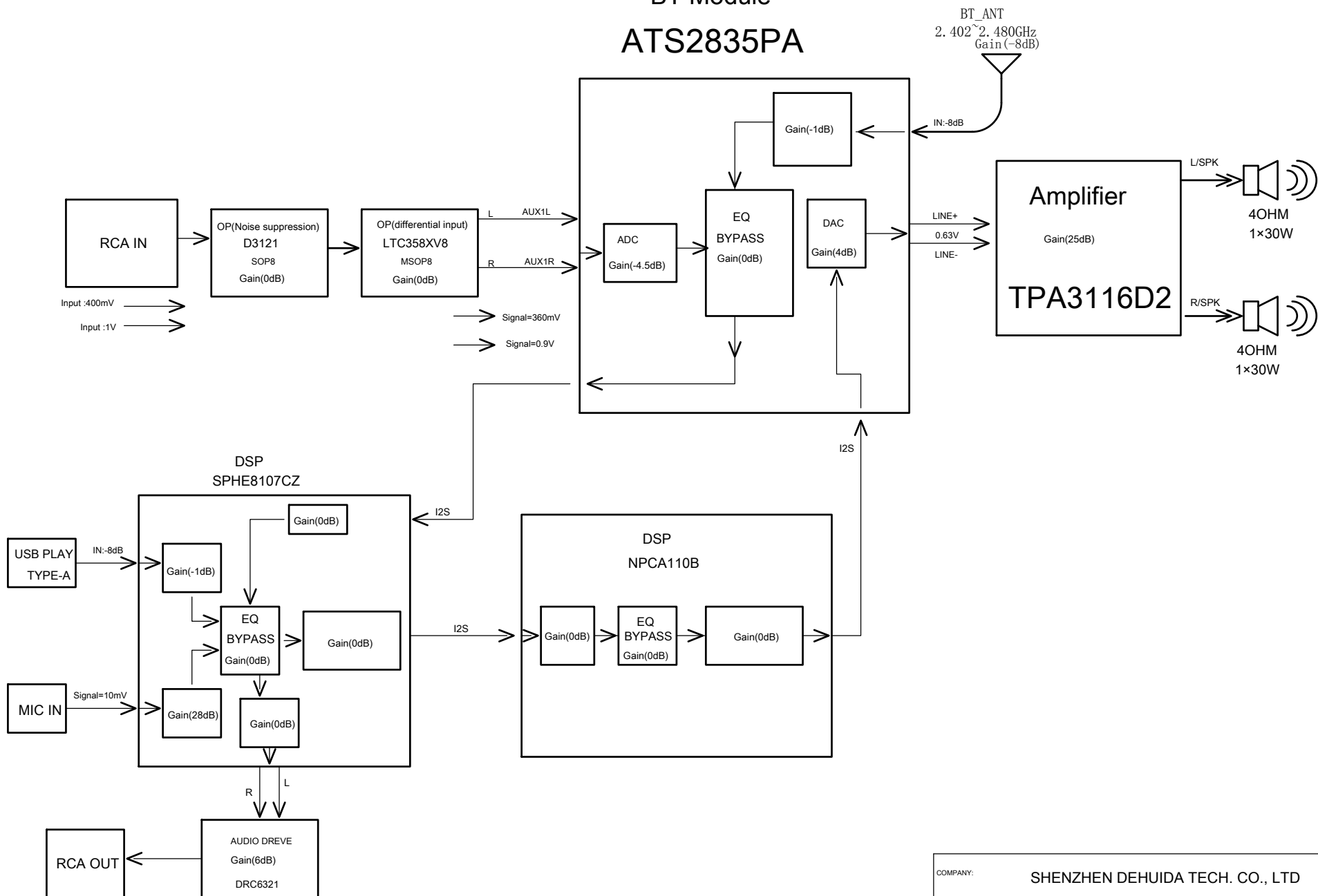
ADC KEY setting value

KEY	RES	Vadc	Range
BASS	0K	0V	0-----0.1V
LIGHT	0.68K	0.39V	0.1-----0.62V
SOURCE	1.1K	0.85V	0.62-----1.095V
PRE	1.8K	1.34V	1.095-----1.605V
PLAY	3.6K	1.87V	1.605-----2.135V
NEXT	9.1K	2.40V	2.135-----2.665V



COMPANY: SHENZHEN DEHUIDA TECH. CO., LTD		
MODEL: BM3502	DWG. NO:	SIZE: A4
TYPE: BM3502	SHEET: 5	REV: VA.0
DRAWN: ZHZHUANG	CHECKED: Yu.Fan	APPROVE: Jason
DATED: 2021.01.06	DATED: 2021.01.06	DATED: 2021.01.06

BT Module ATS2835PA



COMPANY: SHENZHEN DEHUIDA TECH. CO., LTD		
MODEL: BM3502	DWG. NO:	SIZE: A4
TYPE: BM3502	SHEET: 6	REV: V3.0
DRAWN: ZHZHUANG	CHECKED: Yu.Fan	APPROVE: Jason
DATED: 2020.12.17	DATED: 2020.12.17	DATED: 2020.12.17

	6	5	4	3	2	1	
D							D
C							C
B							B
A							A

Version			Change History			Prepare By		Date	
V1.0			First Rlease			ZHZhuang		20200904	
V2.0			add U122 D128 Improve cascade connection add U106 Improve NTC Pritect THE Accuracy add U101 Improve BT Power Supply Ripple			ZHZhuang		20201201	
V2.0			hardware add reset key circit			ZHZhuang		20201217	

6

5

4

3

2

1

D

D

C

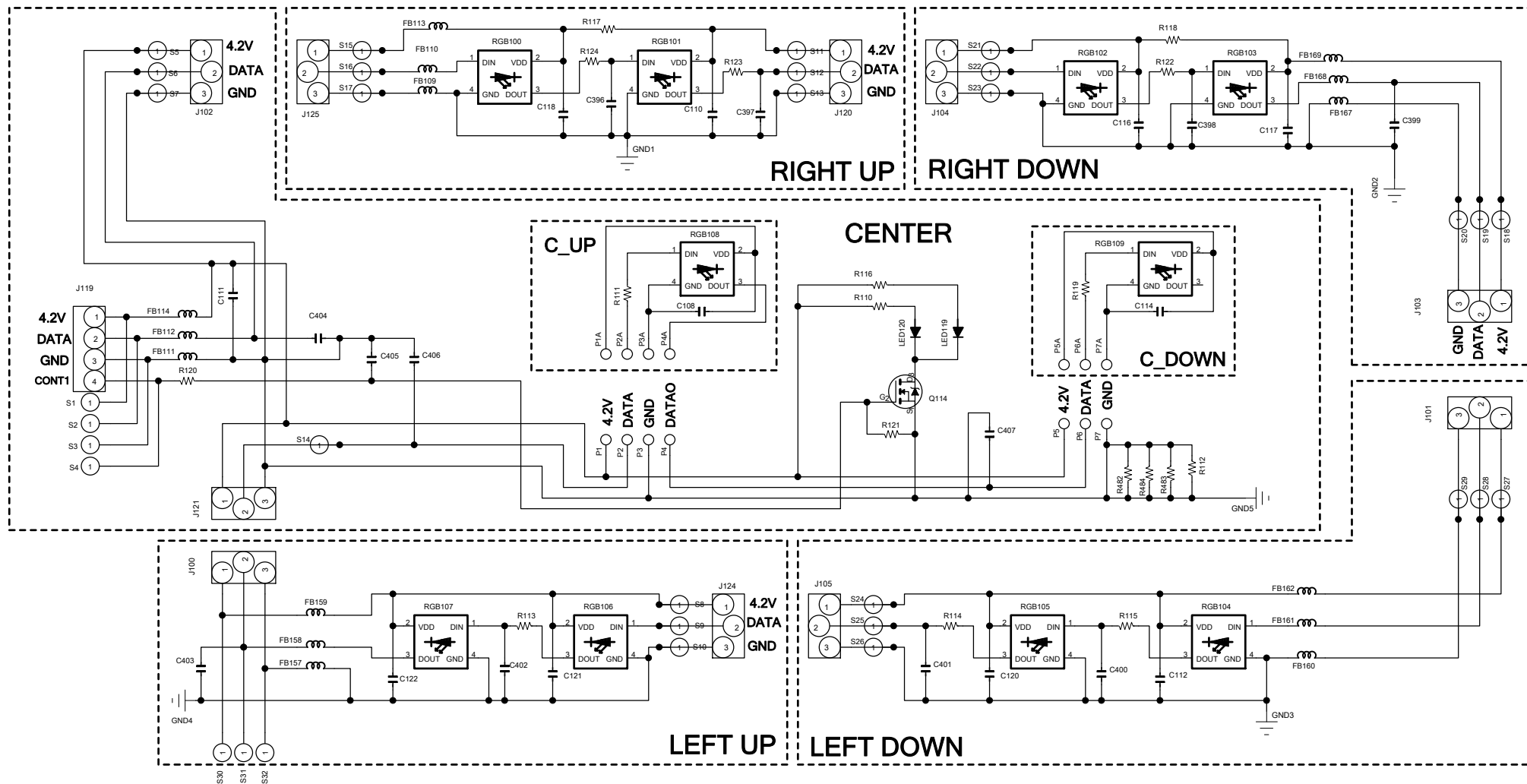
C

B

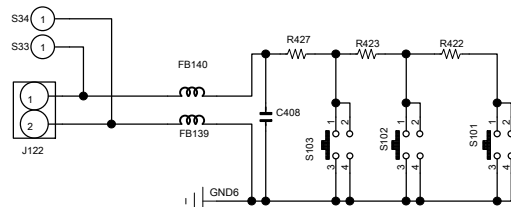
B

A

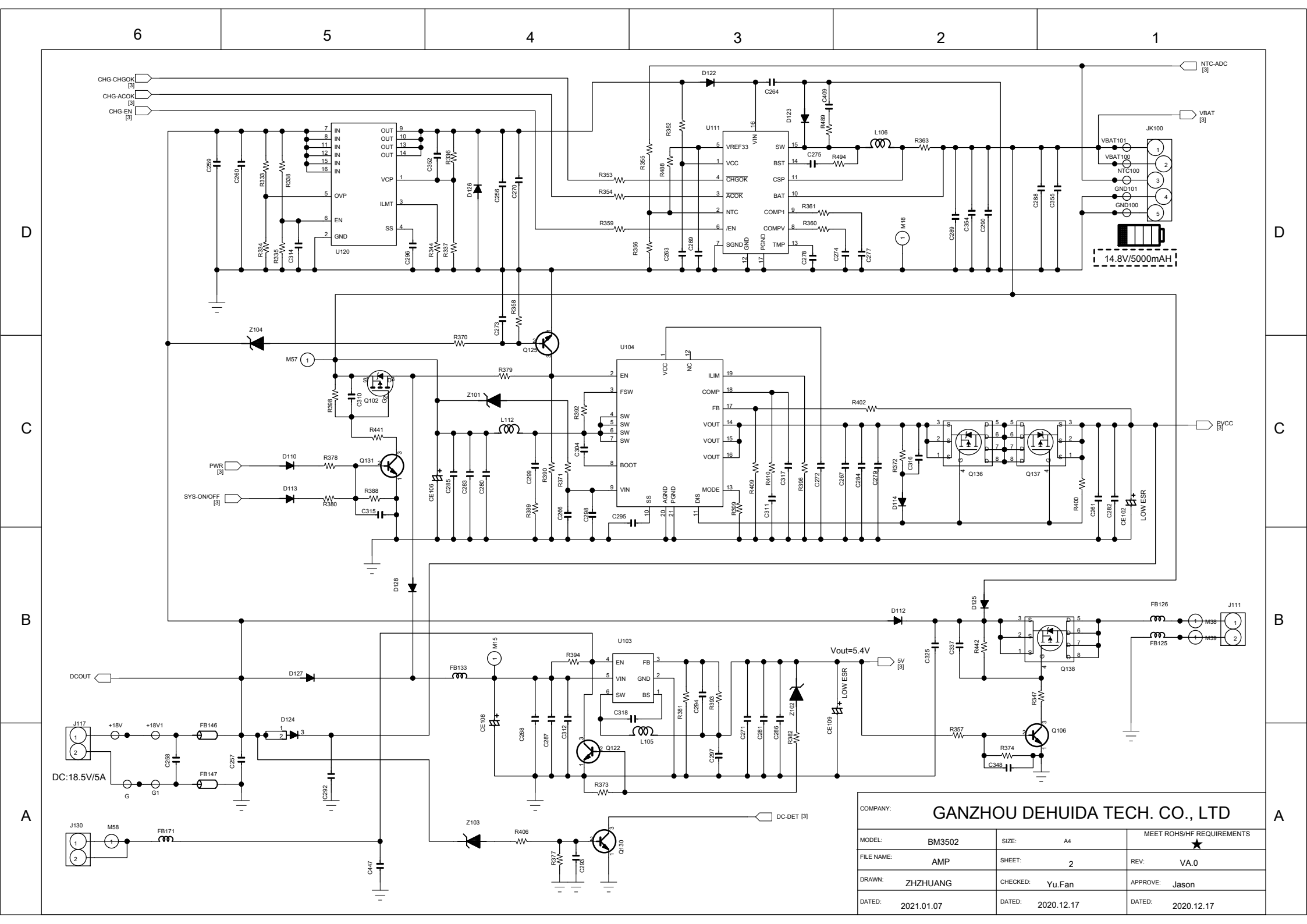
A

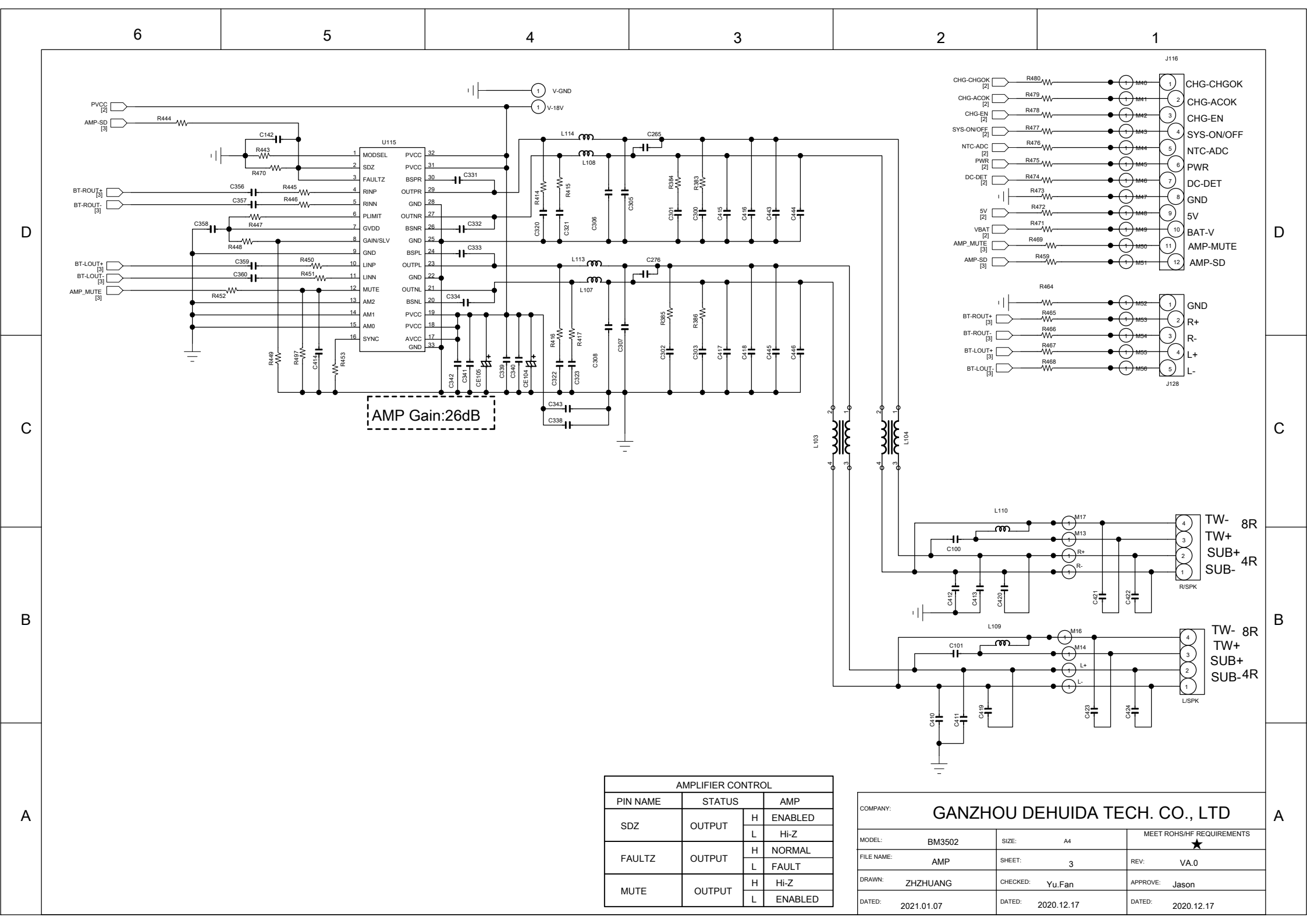


KEY BOARD



COMPANY: GANZHOU DEHUIDA TECH. CO., LTD		
MODEL: BM3502	SIZE: A4	MEET ROHS/SHF REQUIREMENTS
FILE NAME: KEY&LED	SHEET: 1	REV: VA.0
DRAWN: ZHZHUANG	CHECKED: Yu.Fan	APPROVE: Jason
DATED: 2021.01.07	DATED: 2021.01.07	DATED: 2021.01.07





MCU_QFN68

