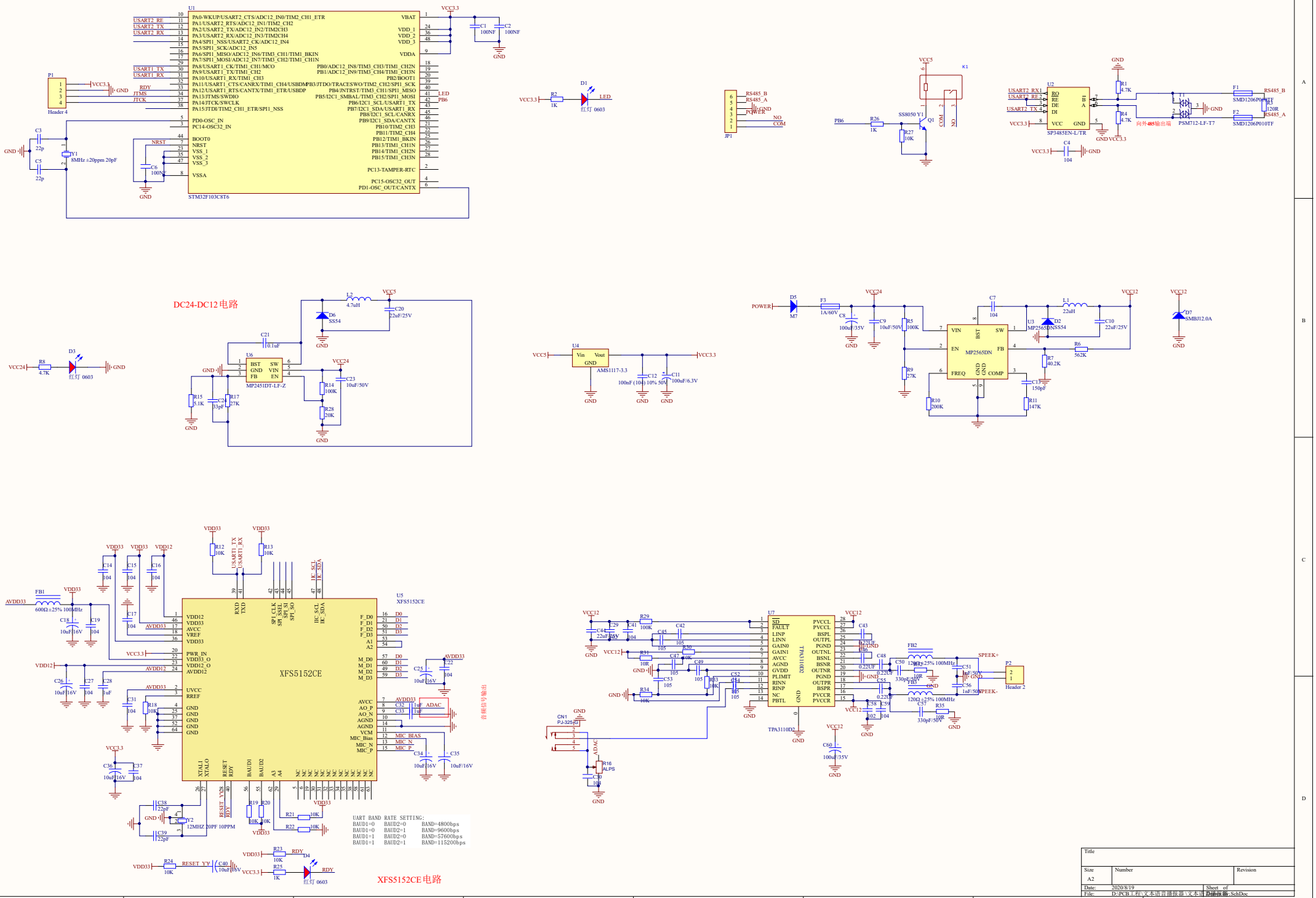
U1
STM32F103C8T6
P1
Header 4
Y1
8MHz ±20ppm 20pF
JTMS
JTCK
RDY
LED
PB6
VCC3.3
GND
D1
红灯 0603
R2
1K
JP1
POWER
RS485_B
RS485_A
GND
NO
COM
K1
SS8050
Y1
Q1
R26
1K
R27
10K
U2
SP3485EN-L/TR
PSM712-LF-T7
向外485输出端
F1
F2
SMD1206P010TF
R3
120R
R1
4.7K
R4
4.7K
C4
104
DC24-DC12电路
U6
MP2451DT-LF-Z
D6
SS54
L2
4.7uH
D3
红灯 0603
R8
4.7K
U4
AMS1117-3.3
D5
M7
F3
1A/60V
U3
MP2565DN
MP2565DNSS54
D2
L1
22uH
D7
SMBJ12.0A
R10
200K
R11
147K
R6
562K
R7
40.2K
R9
27K
U5
XFS5152CE
XFS5152CE电路
D4
R23
10K
R25
1K
R24
10K
C40
10uF/16V
U7
TPA3110D2
SPEEK+
SPEEK-
P2
Header 2
GN1
PJ-325EC
R16
ALPS
ADAC
UART BAND RATE SETTING:
BAUD1=0 BAUD2=0 BAND=4800bps
BAUD1=0 BAUD2=1 BAND=9600bps
BAUD1=1 BAUD2=0 BAND=57600bps
BAUD1=1 BAUD2=1 BAND=115200bps
Title
Size
A2
Number
Revision
Date: 2020/8/19
Sheet of
File: D:\PCB工程\文本语音播报器\文本语音播报器V1.SchDoc