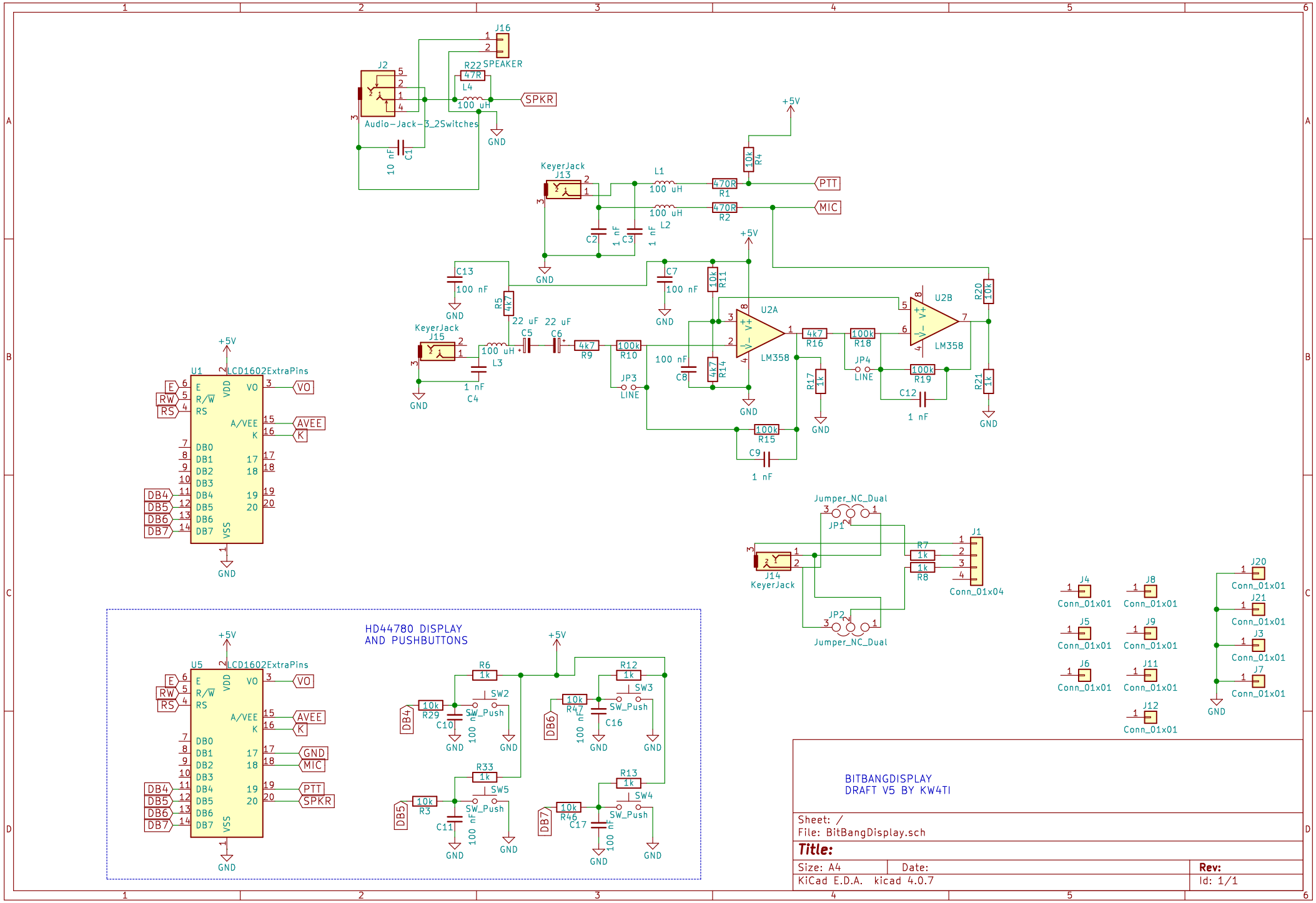
J16
SPEAKER
J2
R22
47R
L4
100 uH
SPKR
Audio-Jack-3_2Switches
GND
10 nF
C1
KeyerJack
J13
L1
100 uH
470R
R1
10k
R4
+5V
PTT
MIC
L2
C2
1 nF
C3
C13
100 nF
R5
4k7
C7
R11
U2A
LM358
U2B
R20
22 uF
C5
C6
KeyerJack
J15
R9
R10
100k
JP3
LINE
R14
R16
R18
JP4
R19
C12
R17
1k
R21
L3
C4
C8
R15
C9
U1
LCD1602ExtraPins
E
RW
RS
VDD
VO
A/VEE
K
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
VSS
AVEE
Jumper_NC_Dual
JP1
JP2
J14
R7
R8
J1
Conn_01x04
J4
J5
J6
J8
J9
J11
J12
J20
J21
J3
J7
Conn_01x01
HD44780 DISPLAY
AND PUSHBUTTONS
U5
R6
R12
R33
R13
R29
R3
R47
R46
SW2
SW3
SW5
SW4
SW_Push
C10
C11
C16
C17
100 nF
BITBANGDISPLAY
DRAFT V5 BY KW4TI
Sheet: /
File: BitBangDisplay.sch
Title:
Size: A4
Date:
Rev:
KiCad E.D.A. kicad 4.0.7
Id: 1/1