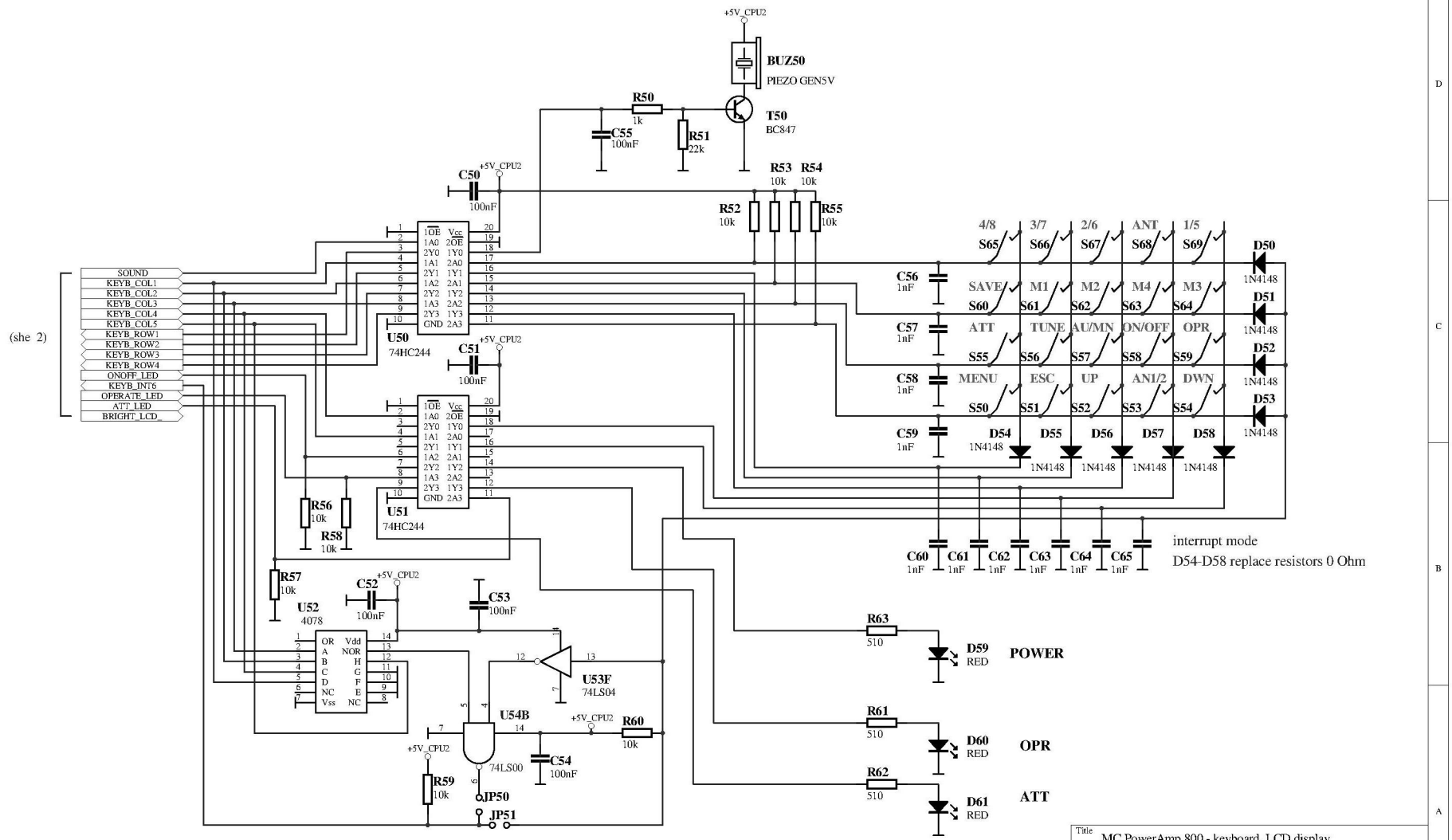
+5V_CPU2
BUZ50
PIEZO GEN5V
R50
1k
T50
BC847
C55
100nF
R51
22k
R53
10k
R54
10k
C50
100nF
R52
10k
R55
10k
(she 2)
SOUND
KEYB_COL1
KEYB_COL2
KEYB_COL3
KEYB_COL4
KEYB_COL5
KEYB_ROW1
KEYB_ROW2
KEYB_ROW3
KEYB_ROW4
ONOFF_LED
KEYB_INT6
OPERATE_LED
ATT_LED
BRIGHT_LCD_
U50
74HC244
C51
100nF
U51
74HC244
R56
10k
R58
10k
R57
10k
U52
4078
C52
100nF
C53
100nF
U53F
74LS04
U54B
74LS00
R60
10k
C54
100nF
R59
10k
JP50
JP51
4/8
3/7
2/6
ANT
1/5
S65
S66
S67
S68
S69
D50
1N4148
C56
1nF
SAVE
M1
M2
M4
M3
S60
S61
S62
S63
S64
D51
1N4148
C57
1nF
ATT
TUNE
AU/MN
ON/OFF
OPR
S55
S56
S57
S58
S59
D52
1N4148
C58
1nF
MENU
ESC
UP
AN1/2
DWN
S50
S51
S52
S53
S54
D53
1N4148
C59
1nF
D54
D55
D56
D57
D58
1N4148
C60
1nF
C61
1nF
C62
1nF
C63
1nF
C64
1nF
C65
1nF
interrupt mode
D54-D58 replace resistors 0 Ohm
R63
510
D59
RED
POWER
R61
510
D60
RED
OPR
R62
510
D61
RED
ATT
Title
MC PowerAmp 800 - keyboard, LCD display
Size
B
Number
50_GU74B
Revision
SP9XUH
www.sp9xuh.pl
Date:
21-04-2015
Sheet 1 of 3
File: