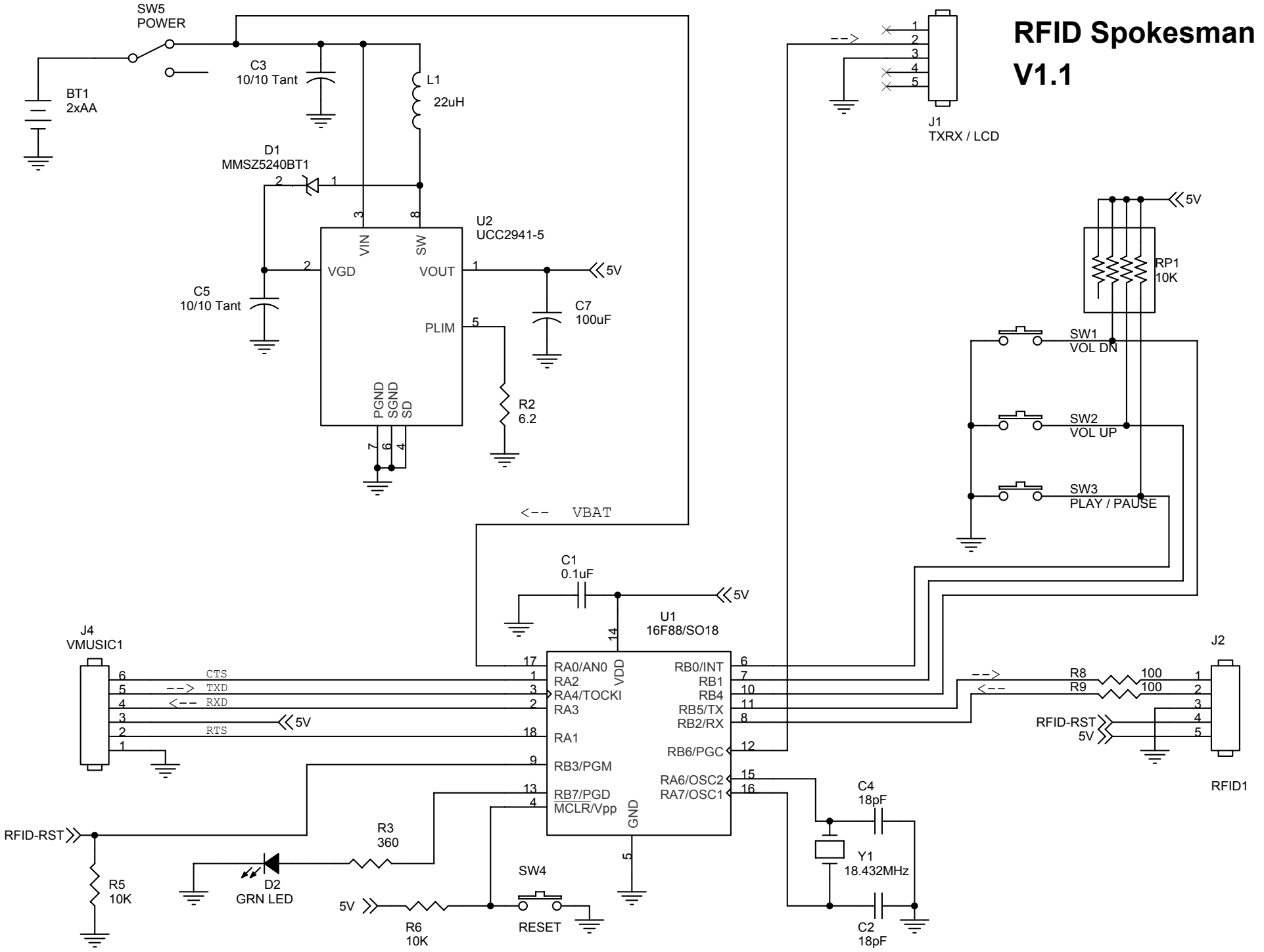
RFID Spokesman
V1.1
SW5
POWER
BT1
2xAA
C3
10/10 Tant
L1
22uH
D1
MMSZ5240BT1
U2
UCC2941-5
VIN
SW
VGD
VOUT
PLIM
PGND
SGND
SD
C5
10/10 Tant
C7
100uF
R2
6.2
5V
J1
TXRX / LCD
RP1
10K
SW1
VOL DN
SW2
VOL UP
SW3
PLAY / PAUSE
<-- VBAT
C1
0.1uF
U1
16F88/SO18
RA0/AN0
RA2
RA4/TOCKI
RA3
RA1
RB3/PGM
RB7/PGD
MCLR/Vpp
VDD
GND
RB0/INT
RB1
RB4
RB5/TX
RB2/RX
RB6/PGC
RA6/OSC2
RA7/OSC1
J4
VMUSIC1
CTS
TXD
RXD
RTS
J2
R8
R9
100
100
RFID-RST
RFID1
C4
18pF
Y1
18.432MHz
C2
18pF
R3
360
D2
GRN LED
R5
10K
SW4
RESET
R6
10K