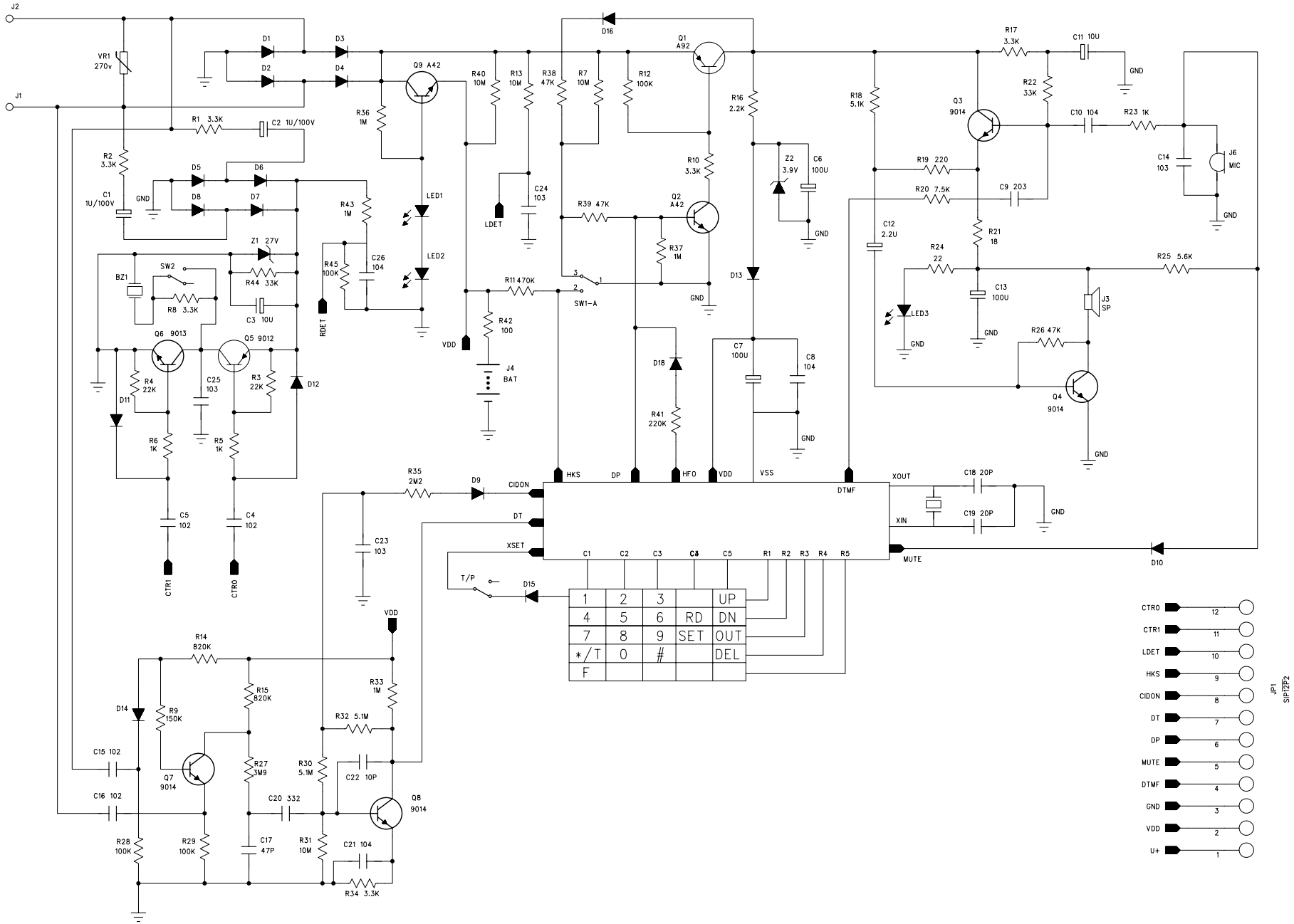
J2
J1
VR1 270v
D1
D2
D3
D4
D16
Q9 A42
Q1 A92
R1 3.3K
C2 1U/100V
R2 3.3K
C1 1U/100V
GND
D5
D6
D8
D7
R36 1M
R40 10M
R13 10M
R38 47K
R7 10M
R12 100K
R16 2.2K
R10 3.3K
Z2 3.9V
C6 100U
R39 47K
Q2 A42
R37 1M
LDET
C24 103
R43 1M
R45 100K
C26 104
RDET
LED1
LED2
Z1 27V
R44 33K
C3 10U
SW2
BZ1
R8 3.3K
R11 470K
SW1-A
R42 100
VDD
J4 BAT
D13
GND
R17 3.3K
C11 10U
R22 33K
R18 5.1K
Q3 9014
C10 104
R23 1K
C14 103
J6 MIC
R19 220
R20 7.5K
C9 203
R21 18
C12 2.2U
R24 22
R25 5.6K
LED3
C13 100U
J3 SP
R26 47K
Q4 9014
Q6 9013
Q5 9012
R4 22K
C25 103
R3 22K
D12
D11
R6 1K
R5 1K
C5 102
C4 102
CTR1
CTR0
D18
R41 220K
C7 100U
C8 104
R35 2M2
D9
C23 103
CIDON
DT
XSET
T/P
D15
HKS
DP
HFO
VDD
VSS
DTMF
XOUT
XIN
C18 20P
C19 20P
MUTE
D10
C1 C2 C3 C4 C5 R1 R2 R3 R4 R5
1 2 3 UP
4 5 6 RD DN
7 8 9 SET OUT
*/T 0 # DEL
F
R14 820K
R15 820K
R33 1M
D14
R9 150K
R32 5.1M
C15 102
Q7 9014
R27 3M9
R30 5.1M
C22 10P
C16 102
C20 332
Q8 9014
R28 100K
R29 100K
C17 47P
R31 10M
C21 104
R34 3.3K
JP1 SIP12P2
CTR0 12
CTR1 11
LDET 10
HKS 9
CIDON 8
DT 7
DP 6
MUTE 5
DTMF 4
GND 3
VDD 2
U+ 1