SPDT Switches can be used to eliminate resistors:

+5v

SW1

SW2

+5v

SW7

SwOutput

SNDRQ

R1
10K

R2
10K

+5v

LRNRQ

J1

2○ 1○
4○ 3○
6○ 5○
8○ 7○
10○ 9○
12○ 11○
14○ 13○

CSEL2

CSEL1

CSEL0

CSEL3

+5v   +5v   +5v   +5v

R3   R4   R5   R6
10K   10K   10K   10K

SW3   SW4   SW5   SW6
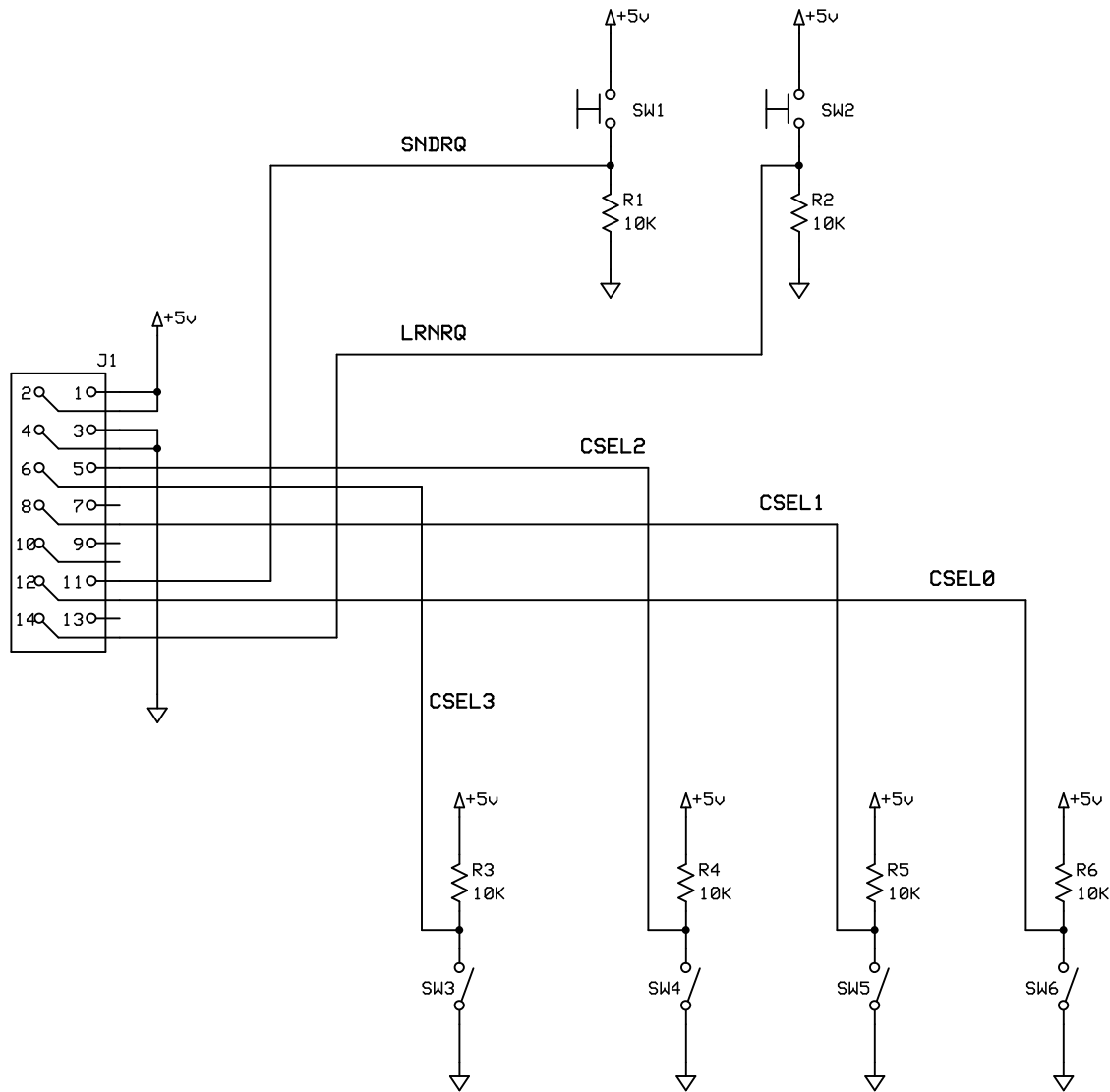
IR Mimic must be in MCU mode to use this configuration.

For most applications without an MCU, the standard

keypad interface may be simpler to use than this one.

TaunTek		
IR Mimic Key Interface #2		
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