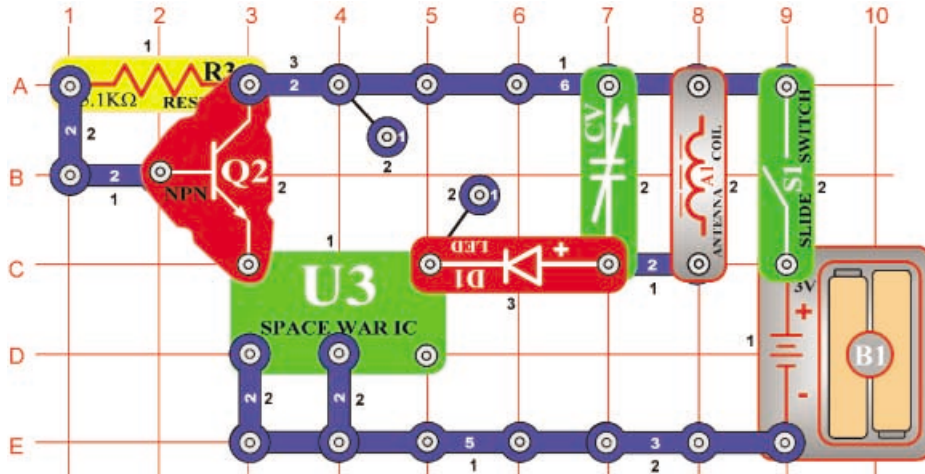


# Project #A26

# Space War Radio

*OBJECTIVE: To transmit Space War sounds to a AM radio.*



Place the circuit next to an AM radio. Tune the radio so no stations are heard and turn on the slide switch (S1). You should hear the space war sounds on the radio. The red LED should also be lit. Adjust the variable capacitor (CV) for the loudest signal.

You have just performed the experiment that took Marconi (who invented the radio) a lifetime to invent. The technology of radio transmission has expanded to the point that we take it for granted. There was a time, however, when news was only spread by word of mouth.

Requires SC-300  
or larger parts set.