# Comparing two-wire microphone circuits for automotive applications

By Peter Semig, *Applications Manager*
Sanjeev Manandhar, *Systems Engineer*
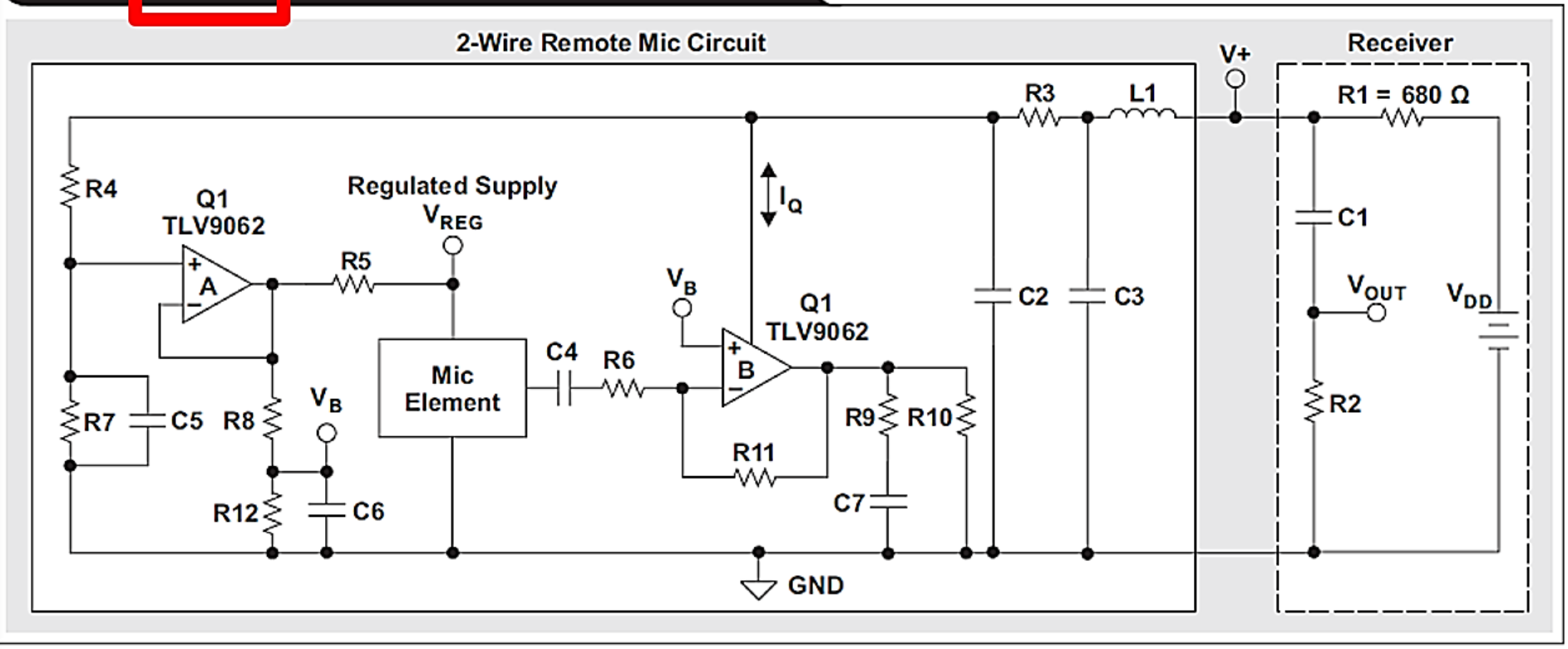
**Figure 3. Two-wire microphone circuit with op amps**