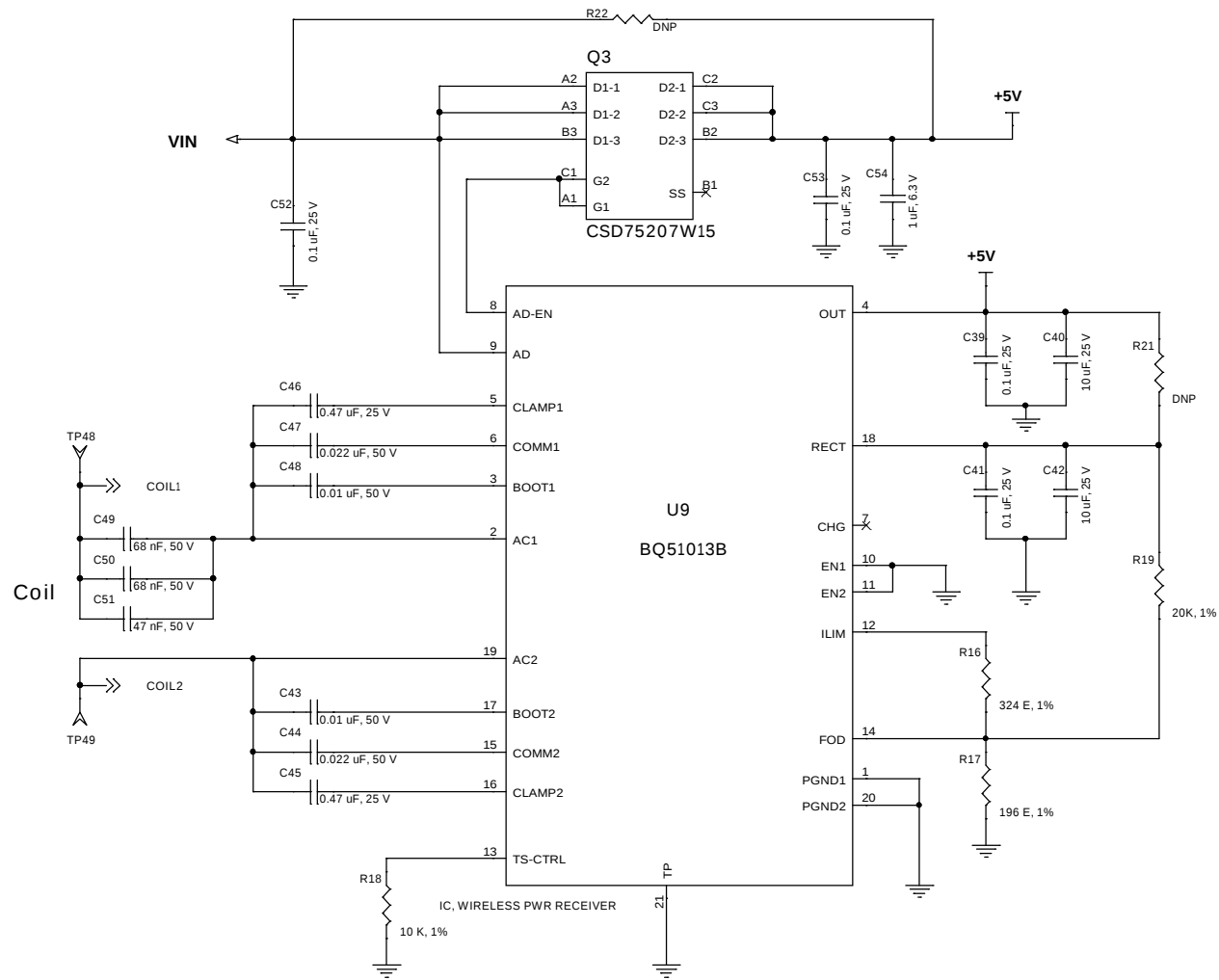




$$\begin{aligned}
 R(ILIM) &= R1 + R(FOD) \\
 R(ILIM) &= 328 \text{ E} + 196 \text{ E} \\
 R(ILIM) &= 524 \text{ E} \\
 I(ILIM) &= 262 / I(MAX) \\
 I(MAX) &= 262 / R(ILIM) \\
 I(ILIM) &= 1.2 \times I(MAX) \\
 &= 1.2 \times 262 / R(ILIM) \\
 &= 314 / R(ILIM) \\
 &= 314 / 524 \text{ E} \\
 &= 600 \text{ mA} \\
 I(MAX) &= I(ILIM) / 1.2 \\
 &= 600 \text{ mA} / 1.2 \\
 &= 500 \text{ mA}
 \end{aligned}$$