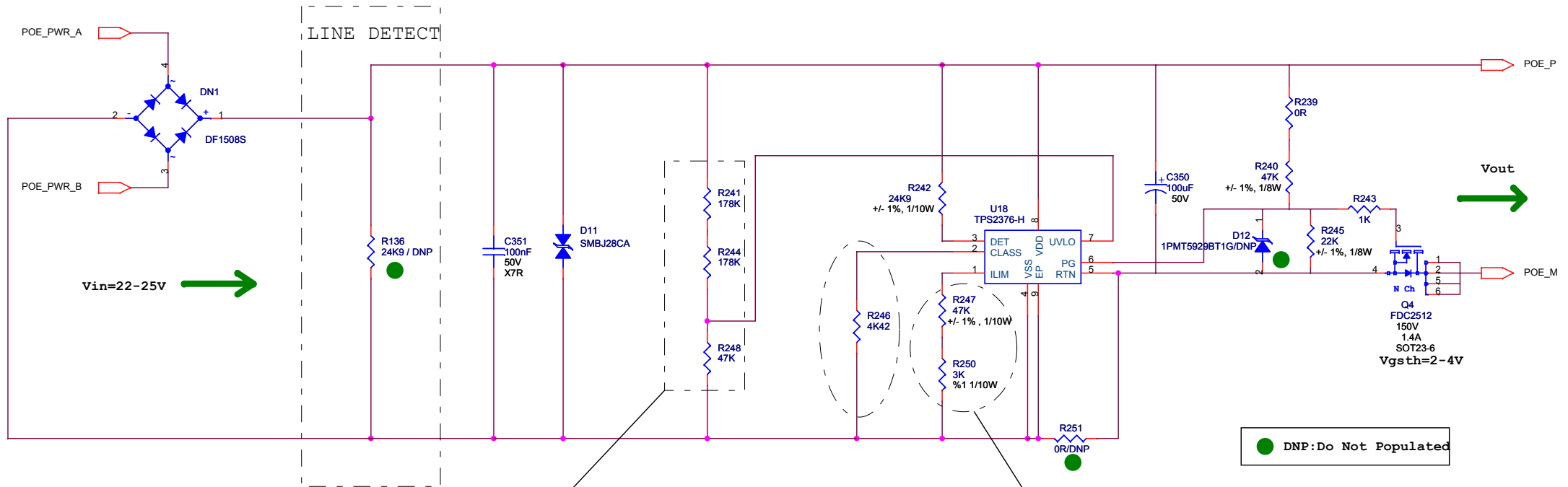


$$\begin{aligned}
 V_{vp_rising} &= 2.49V \times ((356K/47K) + 1) = 21.35V \\
 V_{vp_rising} &= 2.57V \times ((356K/47K) + 1) = 22.04V \\
 V_{vp_falling} &= 1.93V \times ((356K/47K) + 1) = 16.57V \\
 V_{vp_falling} &= 1.98V \times ((356K/47K) + 1) = 16.98V \\
 H_{vp_hysteresis} &= 0.56V
 \end{aligned}$$

$$\begin{aligned}
 I_{lim} &= 25K/50K = 0.5Amp \\
 P_d &= 24V \times 0.5Amp = 12W
 \end{aligned}$$

● DNP:Do Not Populated