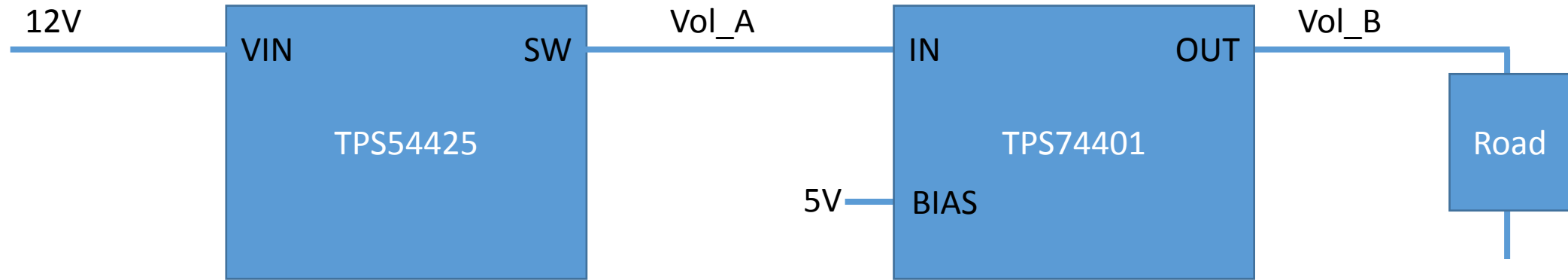


■ Simulation block



■ Simulation pattern

Vol_A ⇒ 1.8V、2.0V、4.0V Vol_B ⇒ 1.8V(fix)

- ① TPS54429(Vol_A)=1.8V
TPS74401(Vol_B)=1.8V、2.00A
- ② TPS54429(Vol_A)=2.0V
TPS74401(Vol_B)=1.8V、2.00A
→noise
- ③ TPS54429(Vol_A)=4.0V
TPS74401(Vol_B)=1.8V、2.00A

■ Simulation waveform (TPS74401(Vol_B)=1.8V/2.00A)

