

## 11. Simulation:

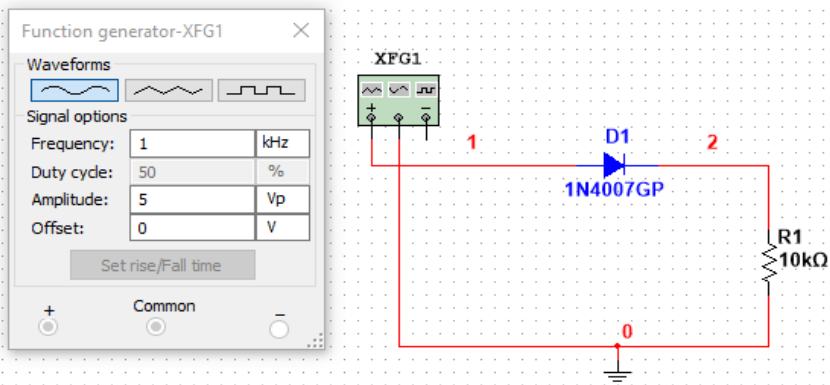
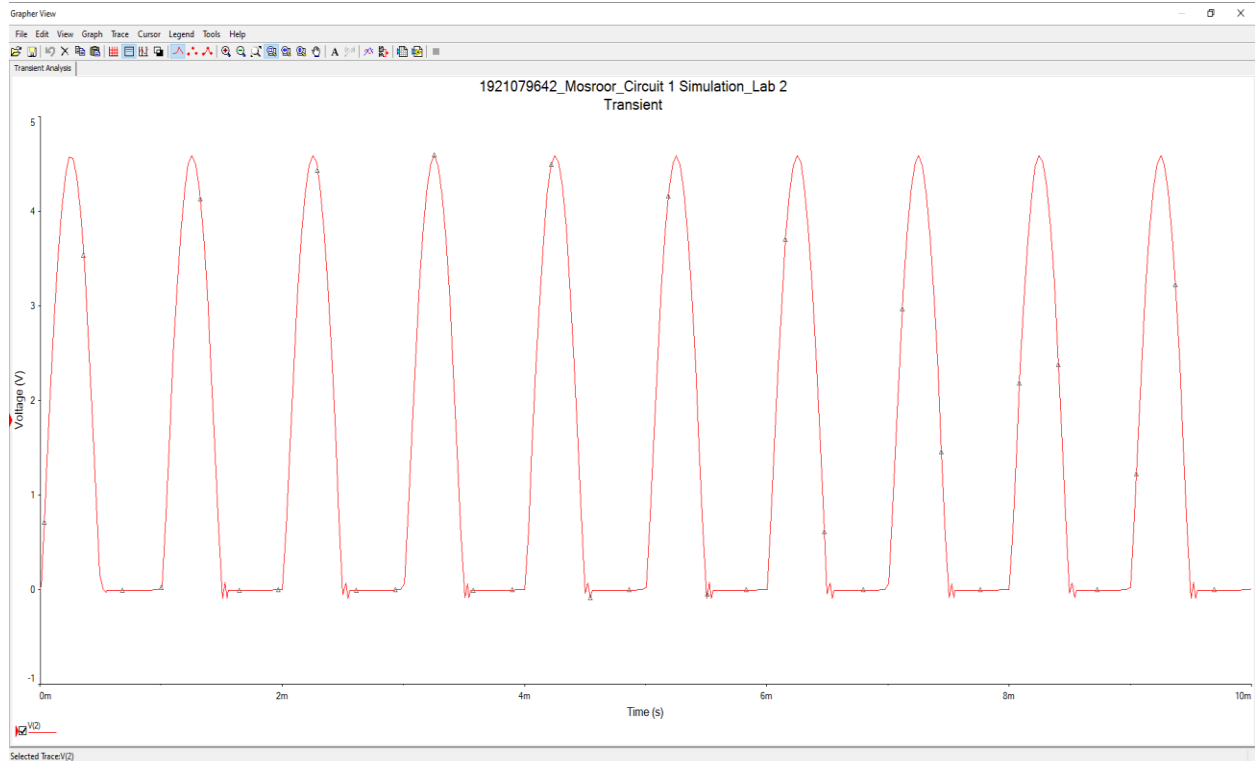


Figure: Half Wave Rectifier

**Mosroor Mofiz Arman**  
**1921079642**



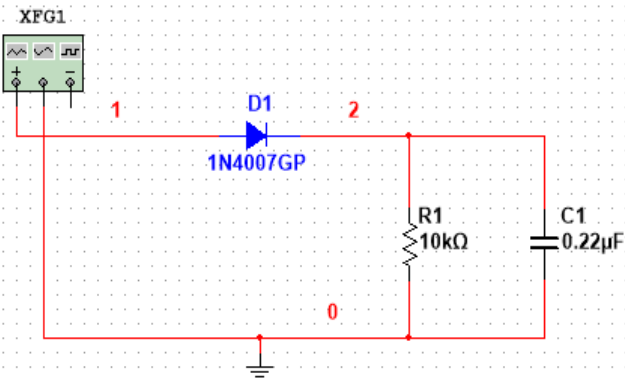
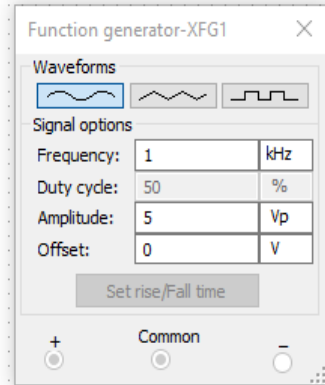
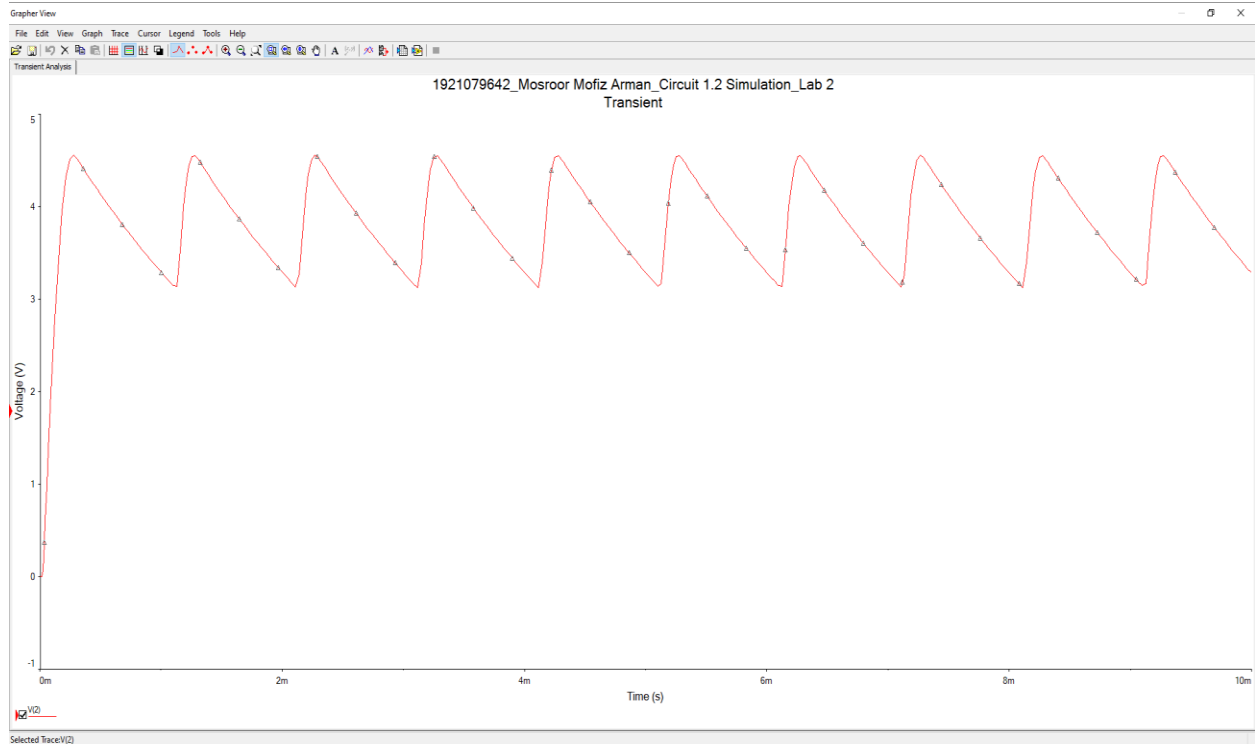


Figure: Half Wave Rectifier using 0.22  $\mu$ F Capacitor

**Mosroor Mofiz Arman**  
**1921079642**



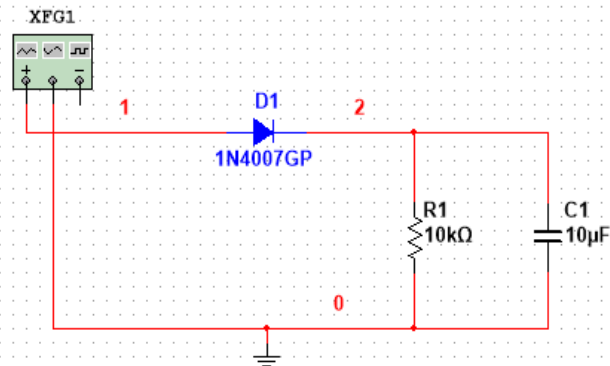
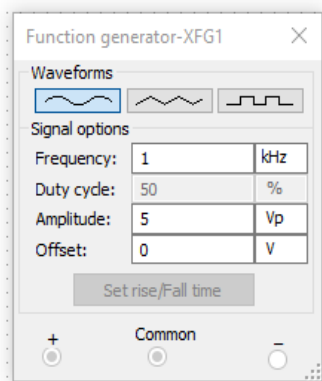
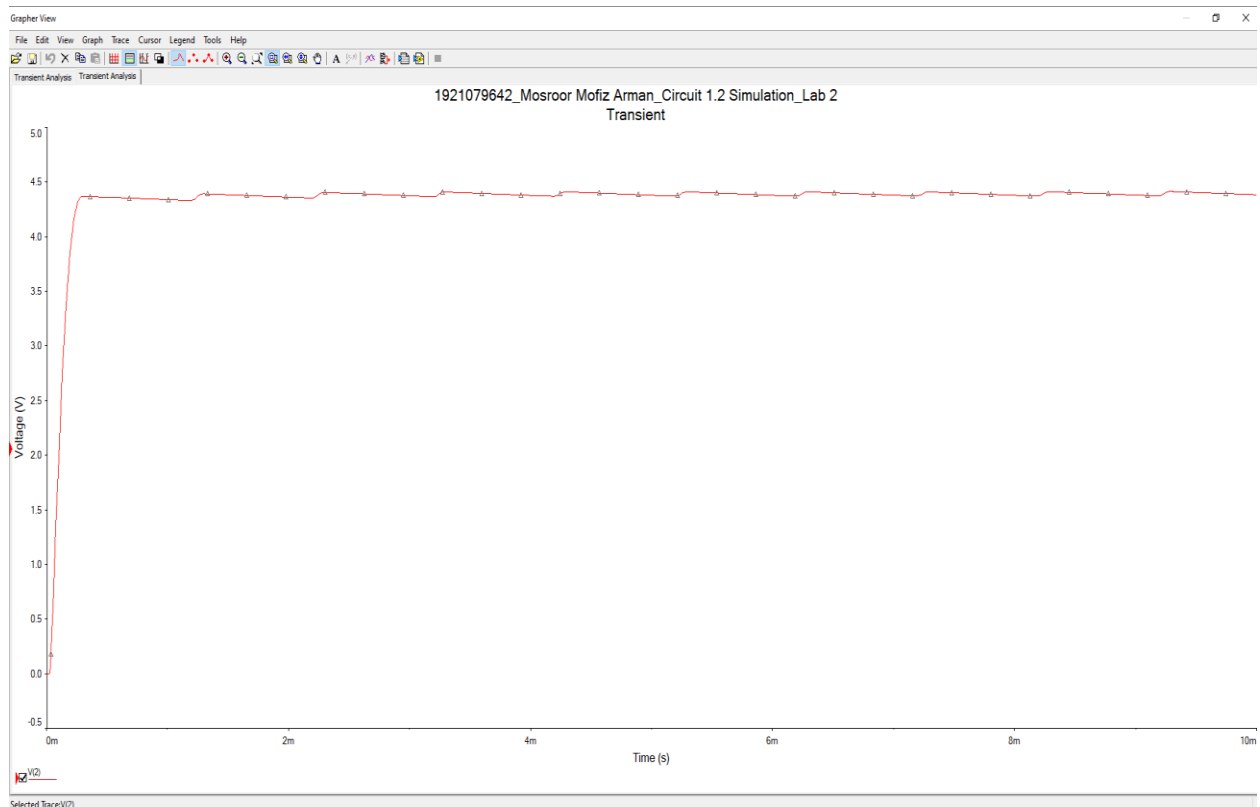
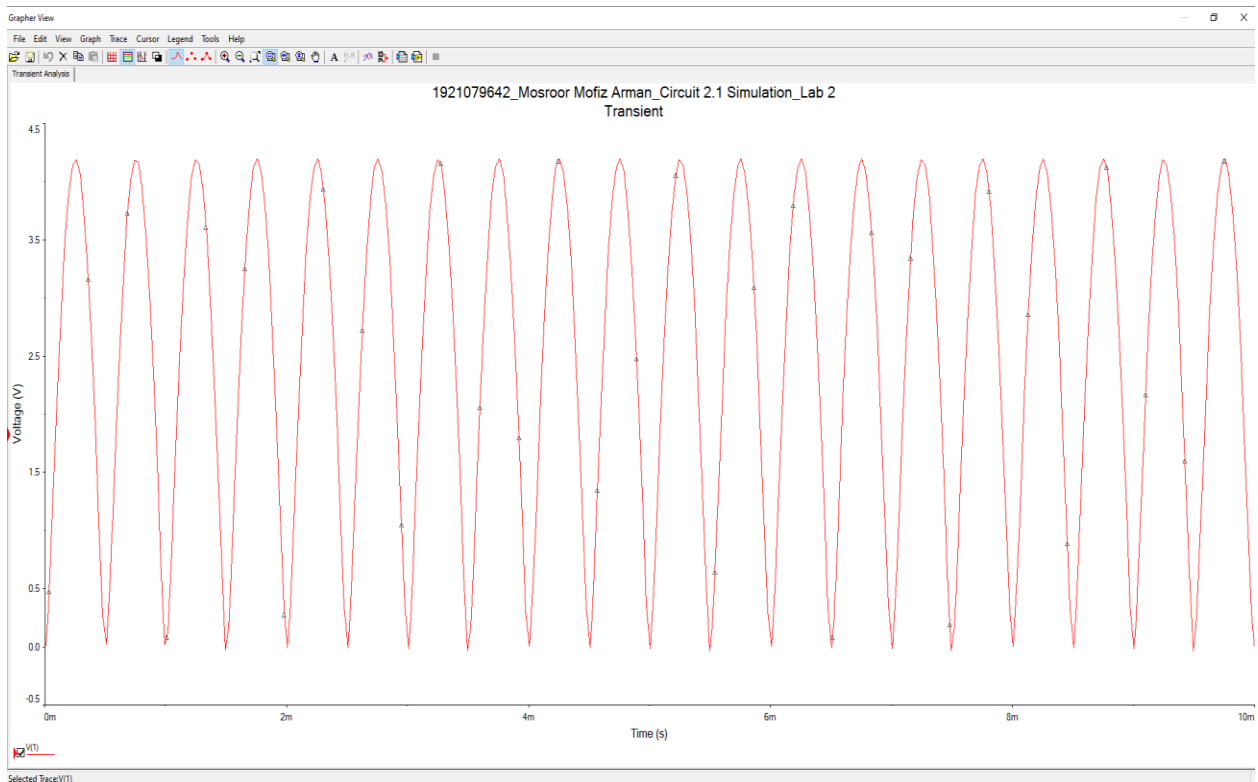
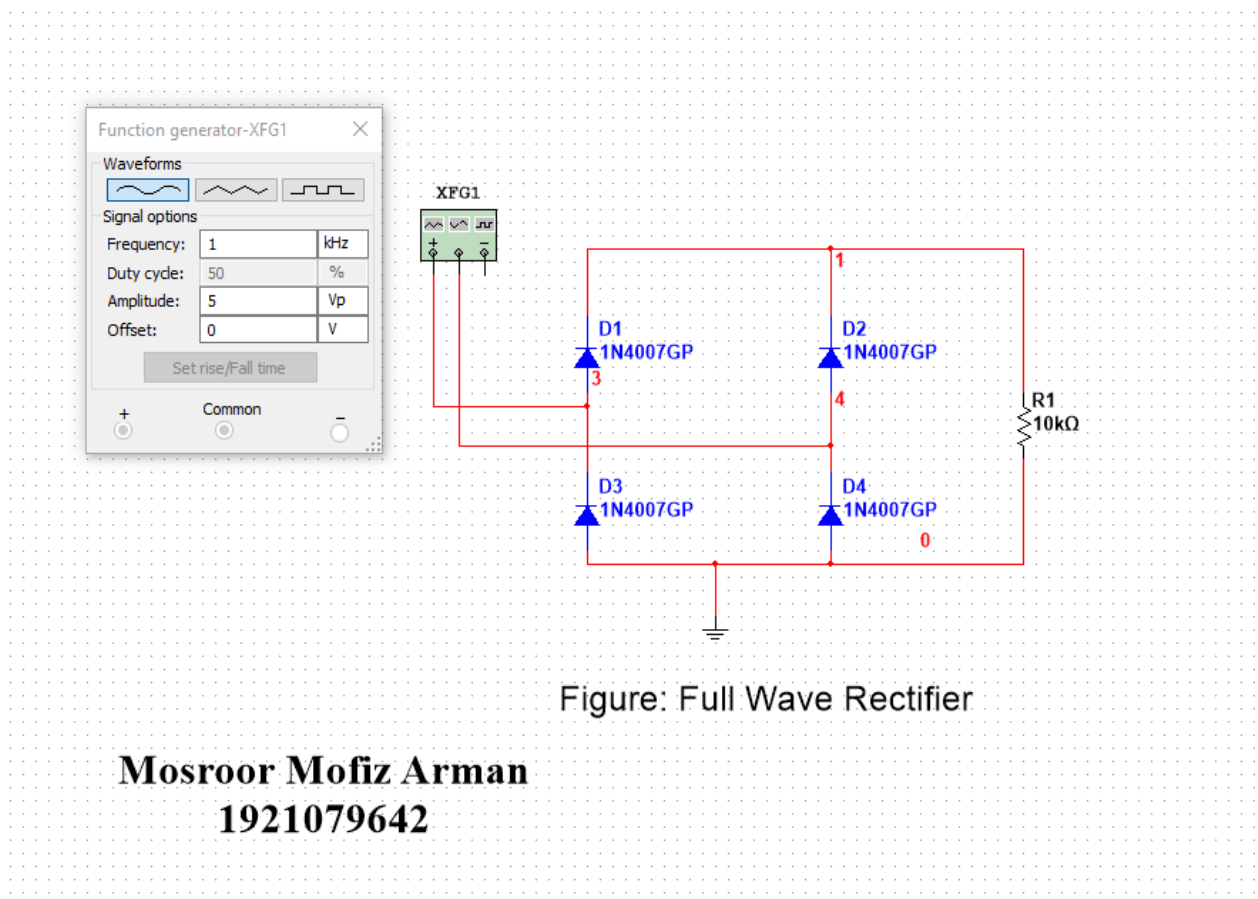


Figure: Half Wave Rectifier using 10  $\mu$ F Capacitor

**Mosroor Mofiz Arman**  
**1921079642**





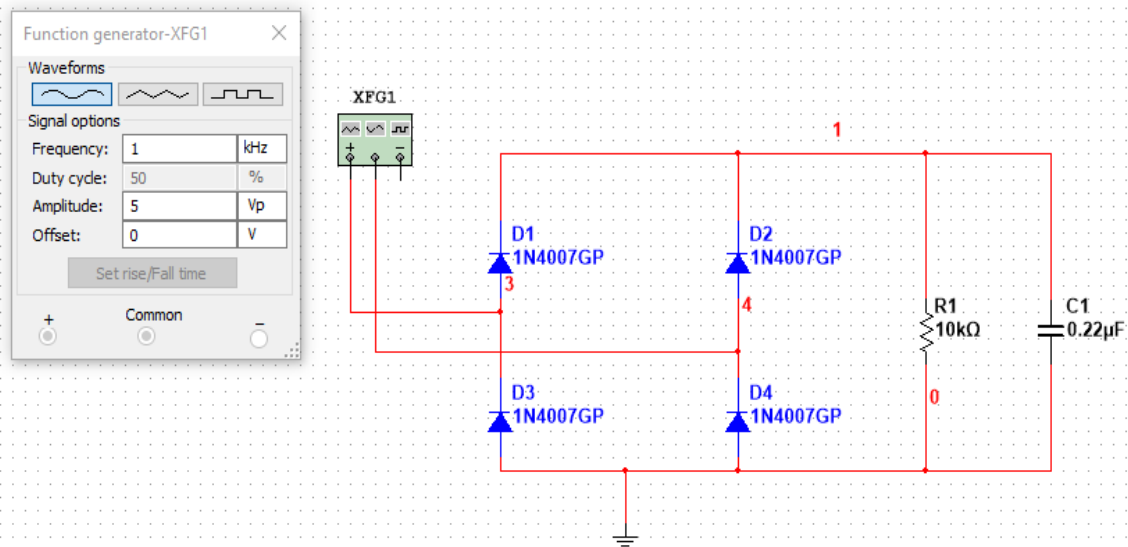
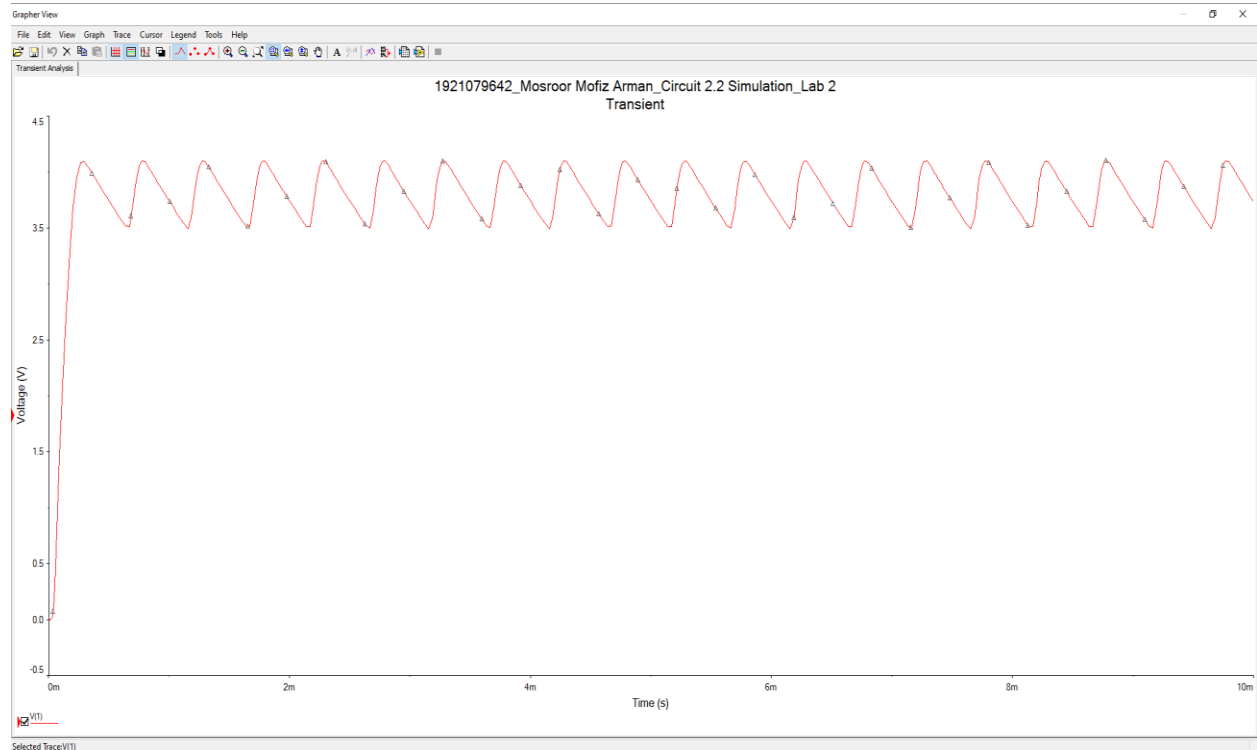


Figure: Full Wave Rectifier using 0.22  $\mu$ F Capacitor

**Mosroor Mofiz Arman**  
**1921079642**



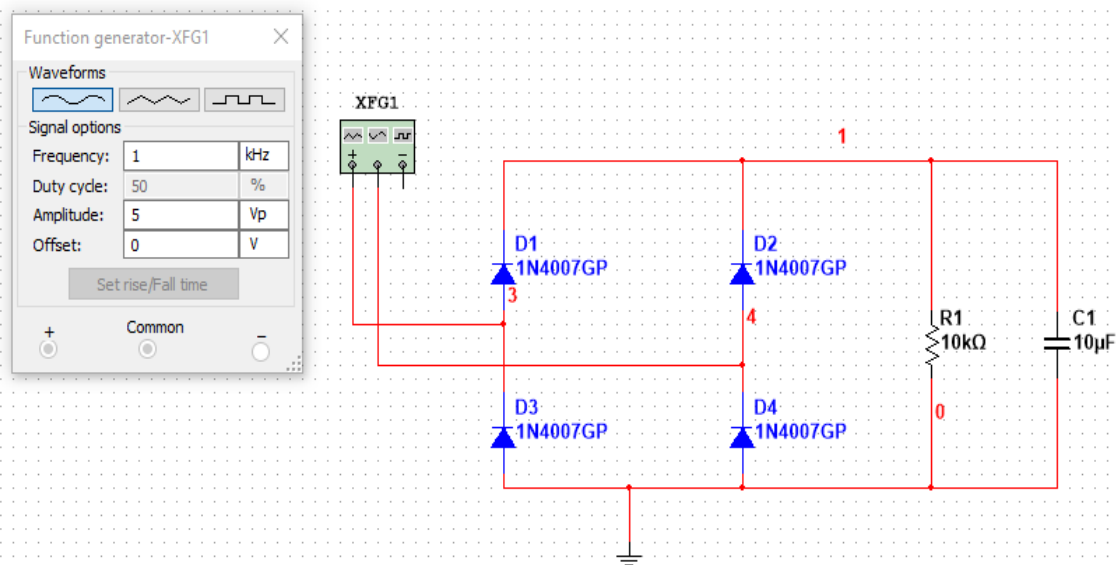


Figure: Full Wave Rectifier using 10  $\mu$ F Capacitor

**Mosroor Mofiz Arman**  
**1921079642**

