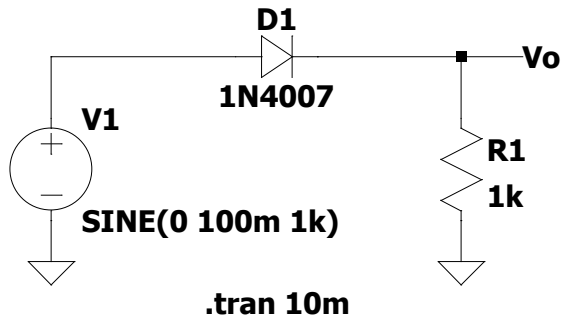
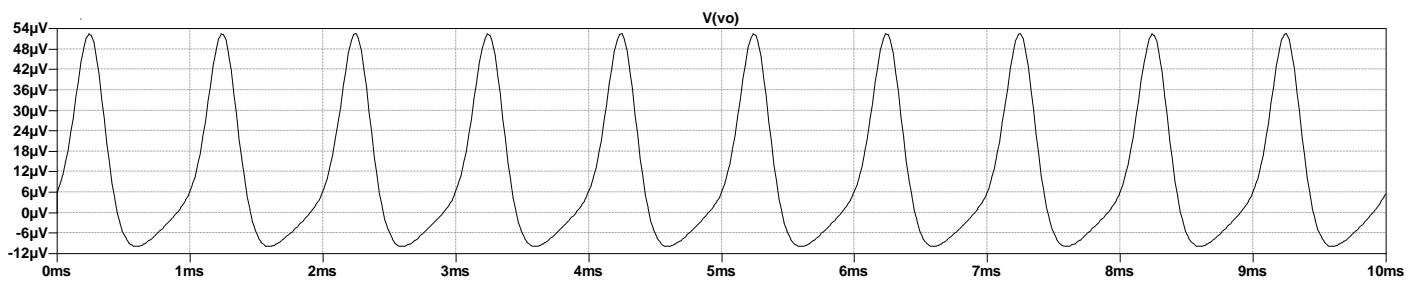


1. Figure.1

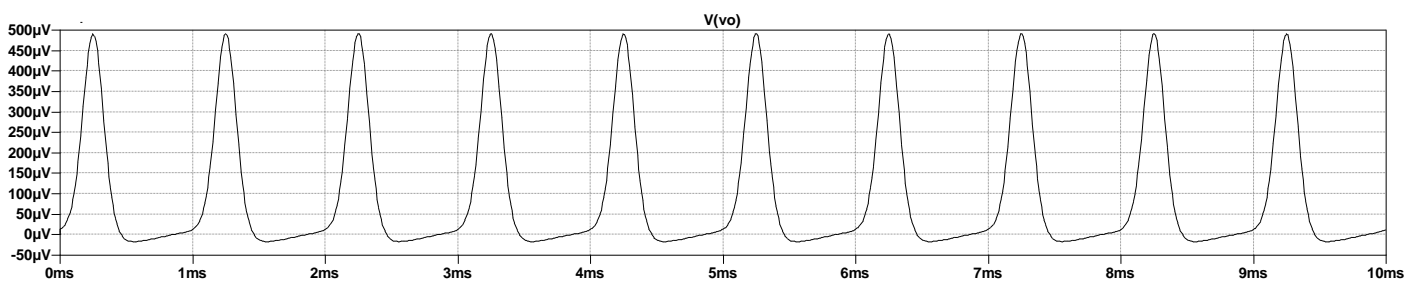
G.Karishni  
CB.EN.U4ECE19116



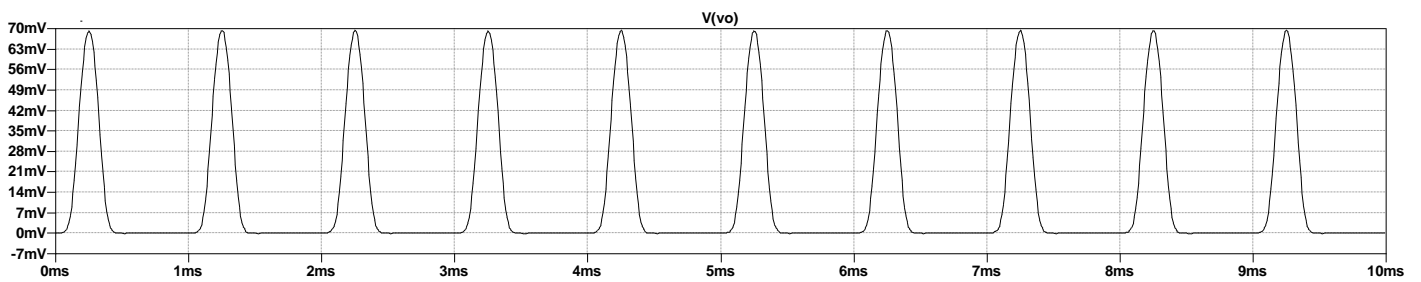
a) Input as 100mV and 1kHz - Output waveform



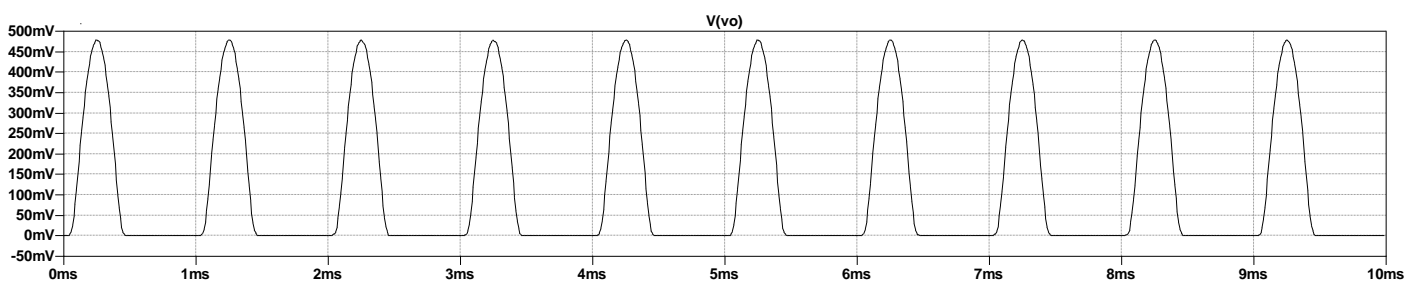
b) Input as 200mV and 1kHz - Output waveform



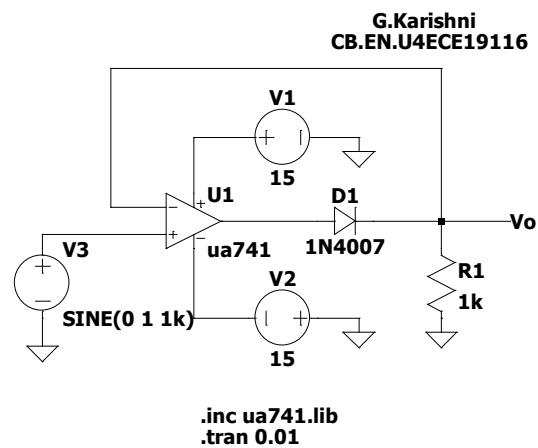
c) Input as 500mV and 1kHz - Output waveform



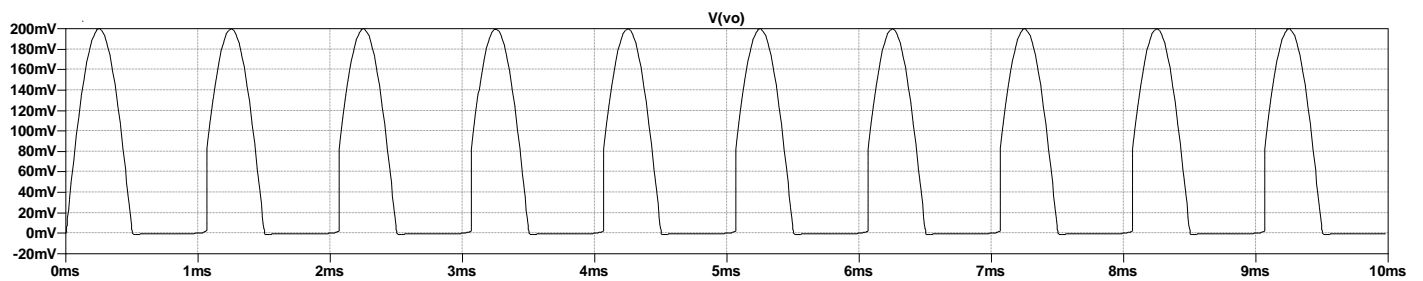
d) Input as 1V and 1kHz - Output waveform



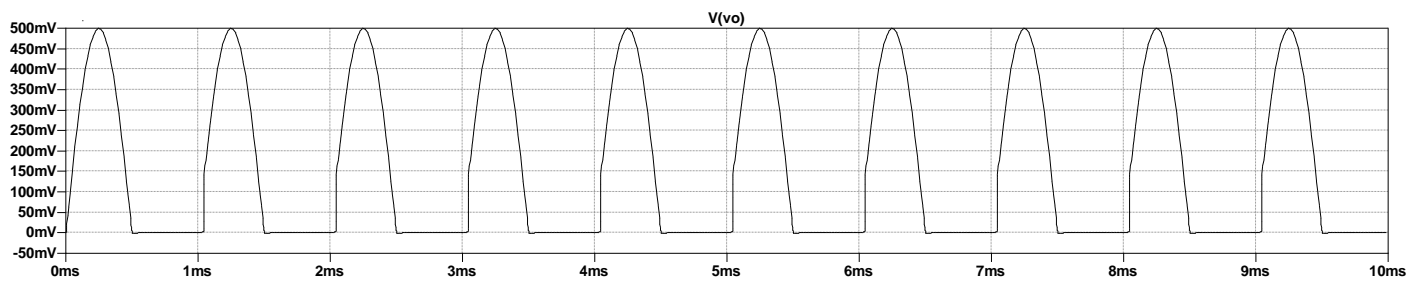
## 2. Figure. 2



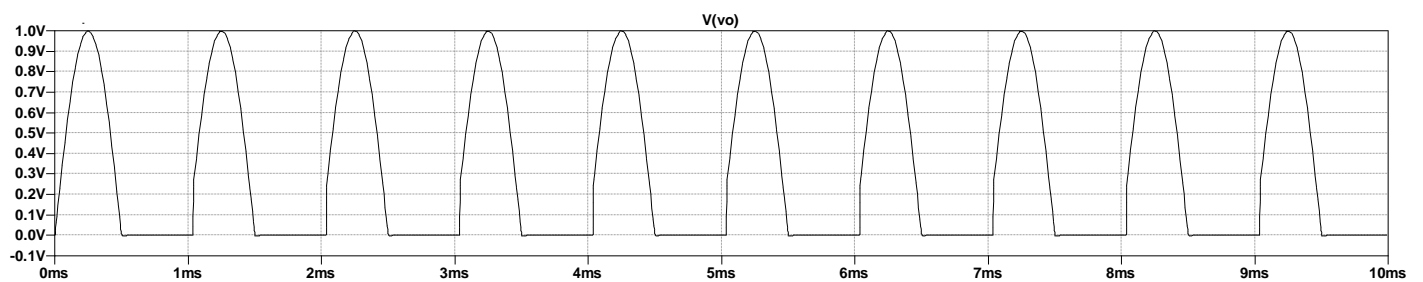
a) Input as 200mV and 1kHz - Output waveform



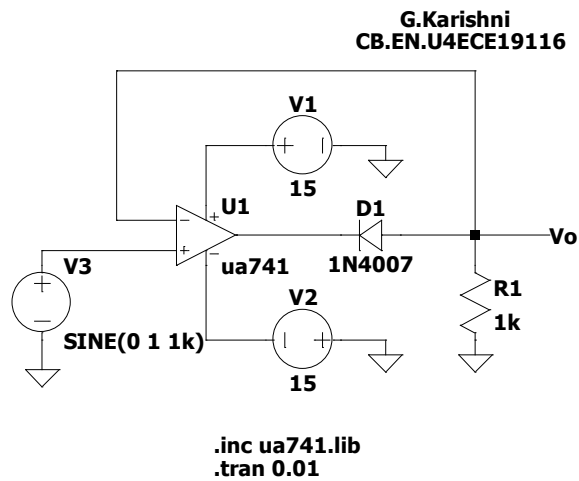
b) Input as 500mV and 1kHz - Output waveform



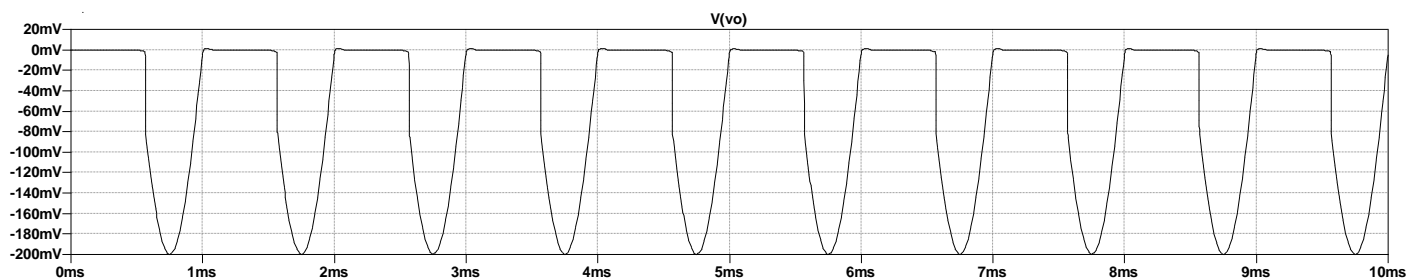
c) Input as 1V and 1kHz - Output waveform



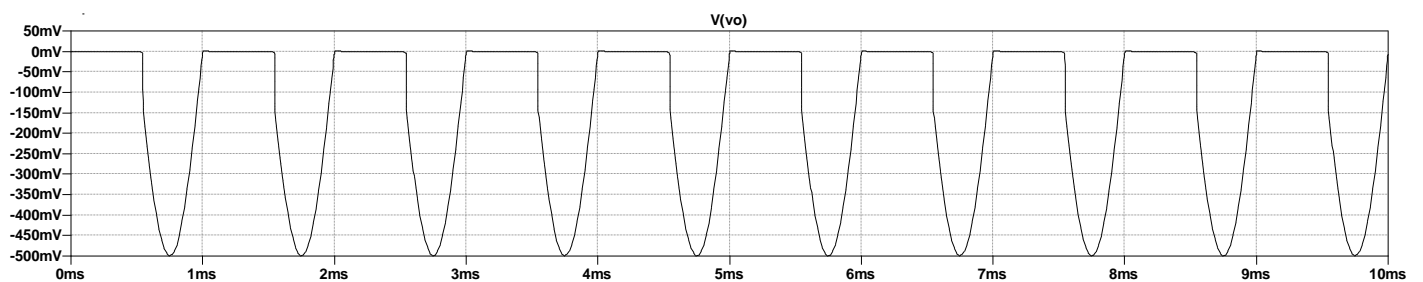
### 3. Reversed polarity – Figure 2



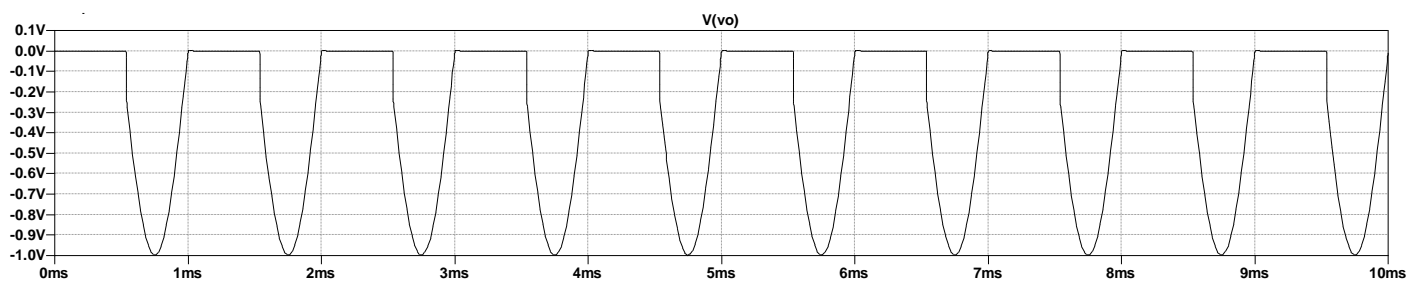
a) Input as 200mV and 1kHz - Output waveform



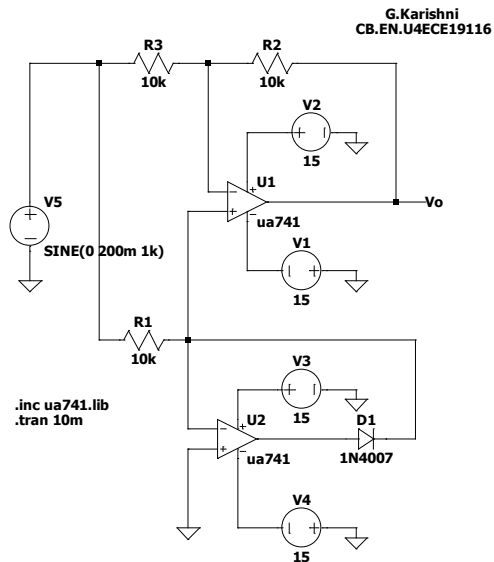
b) Input as 500mV and 1kHz - Output waveform



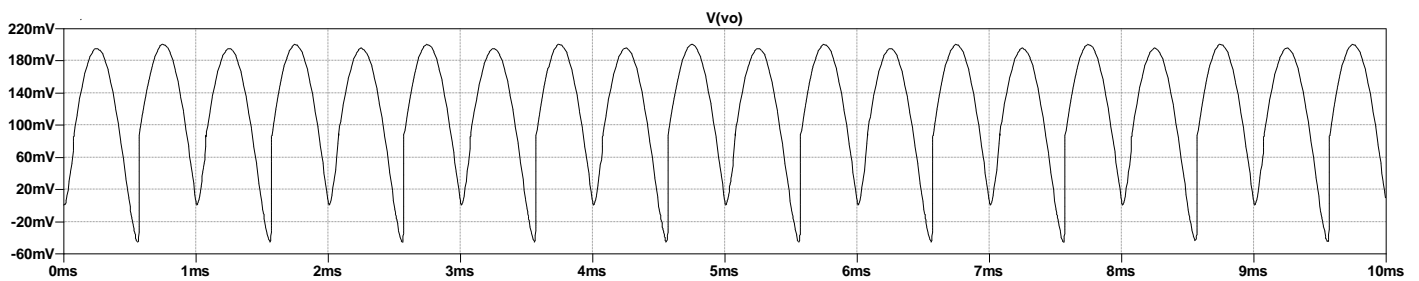
c) Input as 1V and 1kHz - Output waveform



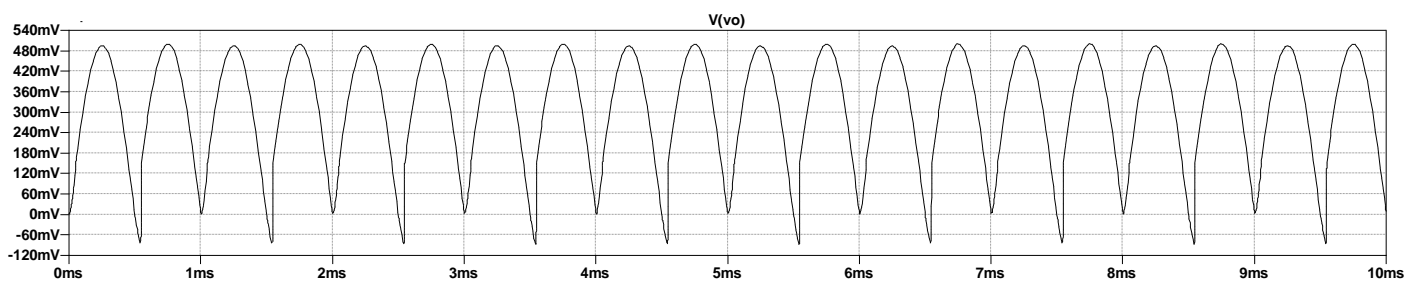
#### 4. Figure. 3



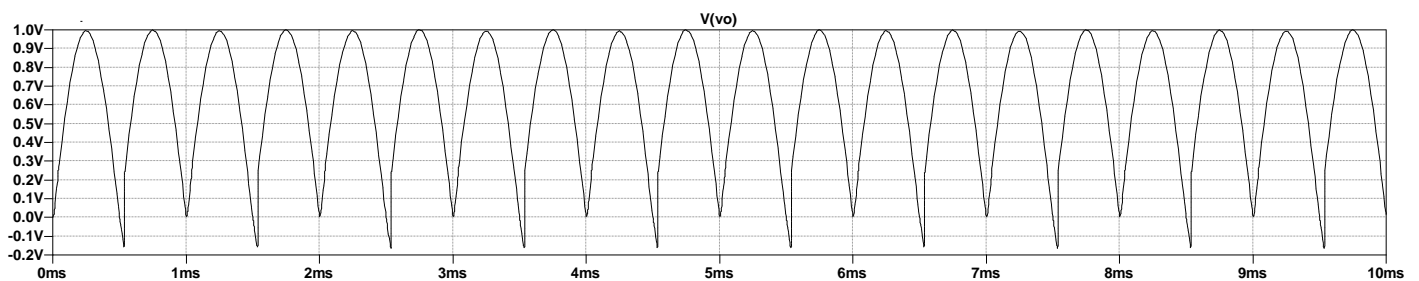
a) Input as 200mV and 1kHz - Output waveform



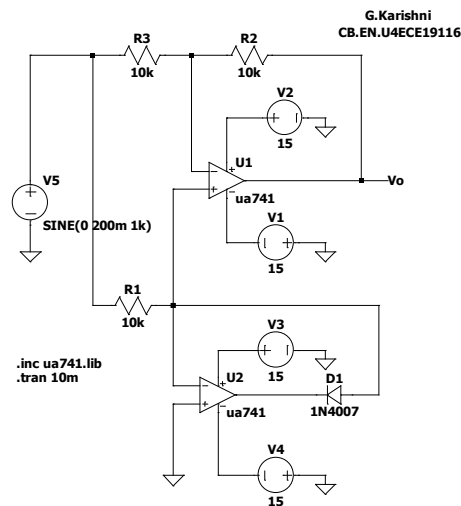
b) Input as 500mV and 1kHz – Output waveform



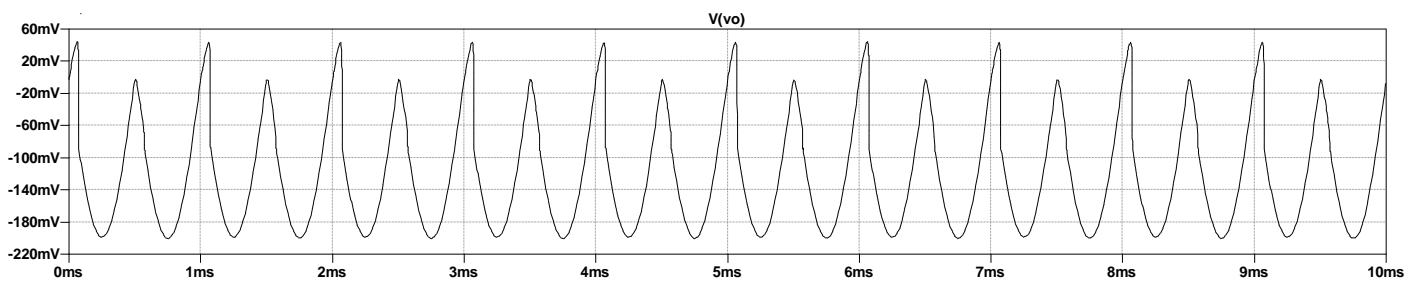
c) Input as 1V and 1kHz - Output waveform



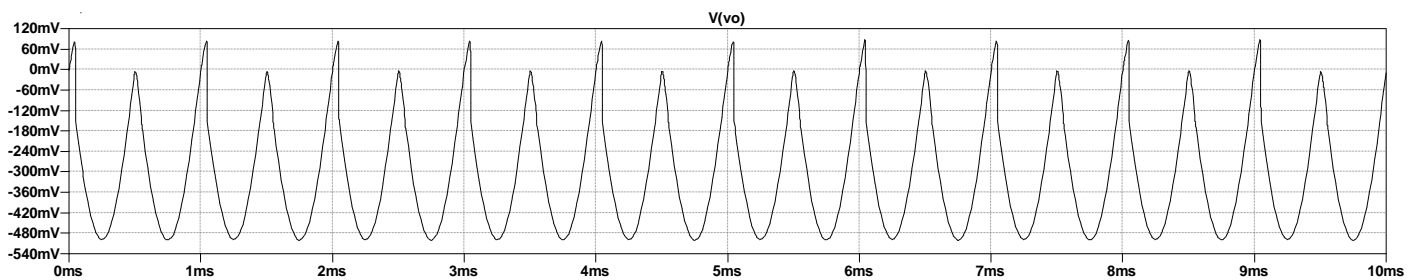
### 5. Reversed polarity – Figure. 3



a) Input as 200mV and 1kHz – Output waveform



b) Input as 500mV and 1kHz – Output waveform



c) Input as 1V and 1kHz – Output waveform

