

Figure 1: Current and voltage waveform of single phase rectifier with 25 ohm

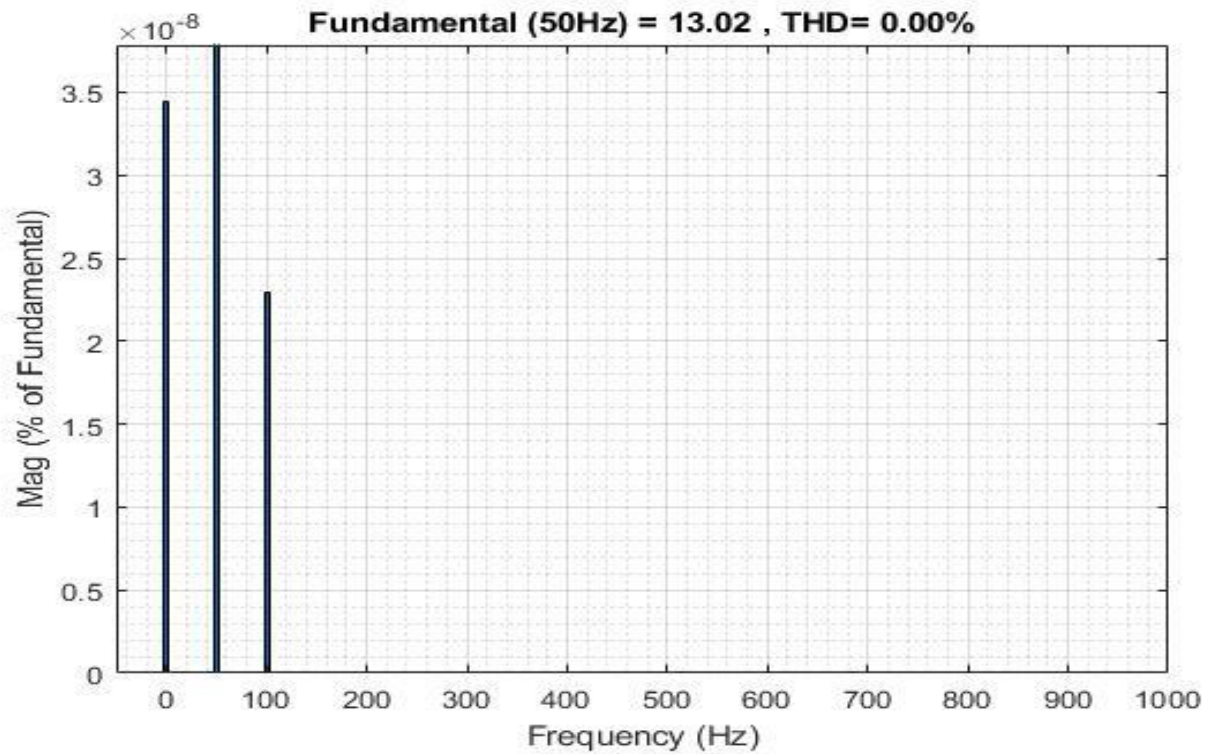


Figure 2: THD of single phase rectifier with 25 ohm

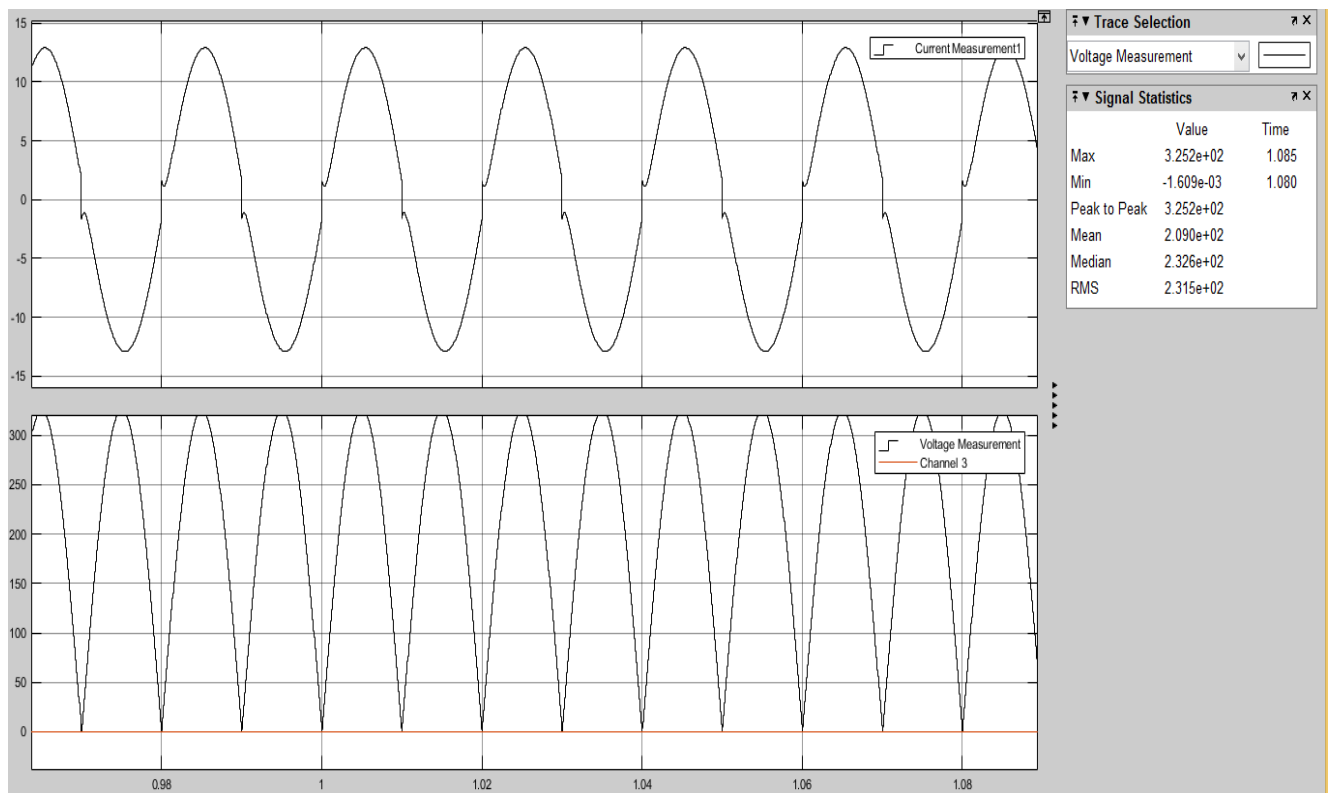


Figure 3: Current and voltage waveform of single phase rectifier with 25 ohm and 10mH

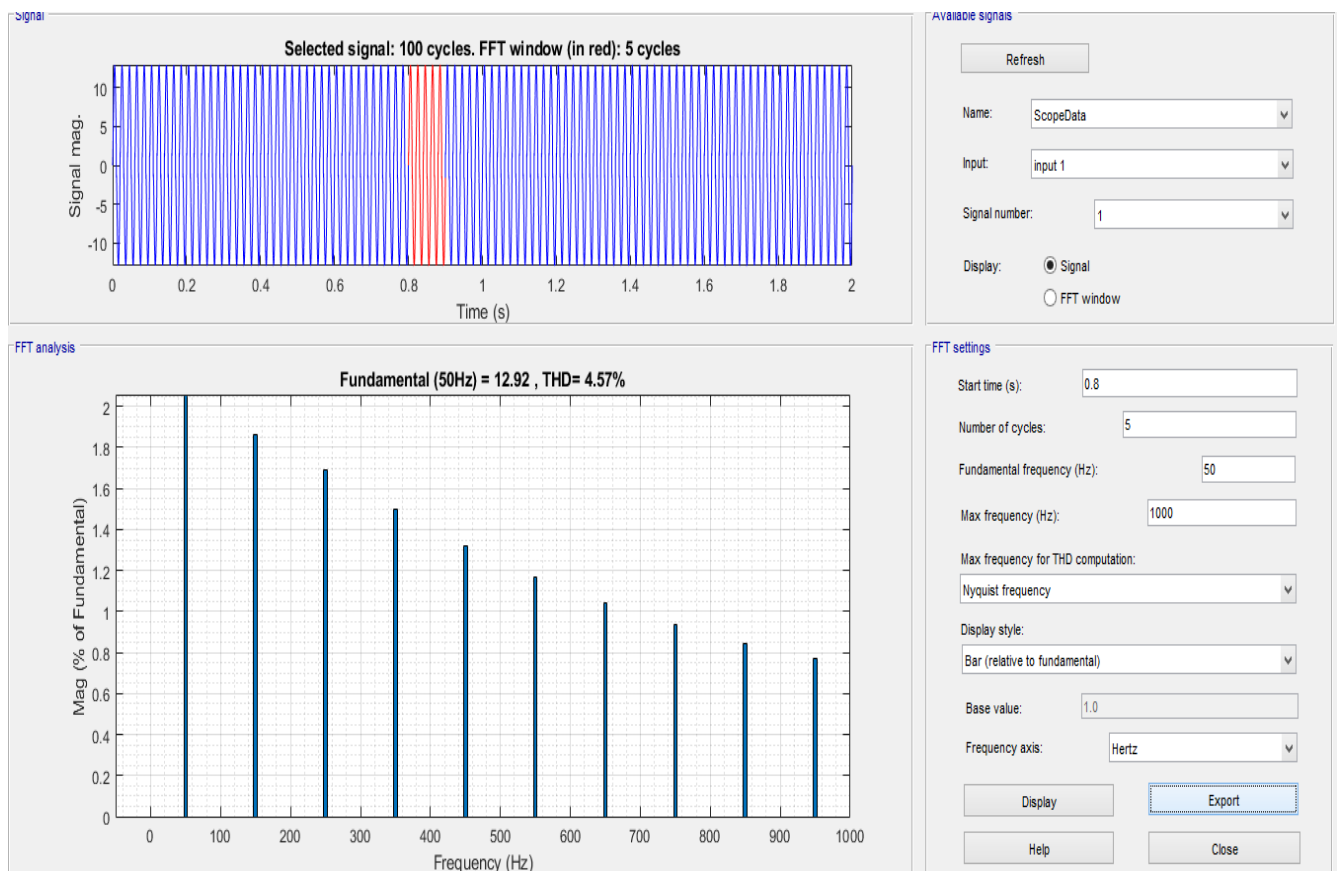


Figure 4: THD of single phase rectifier with 25 ohm and 10mH

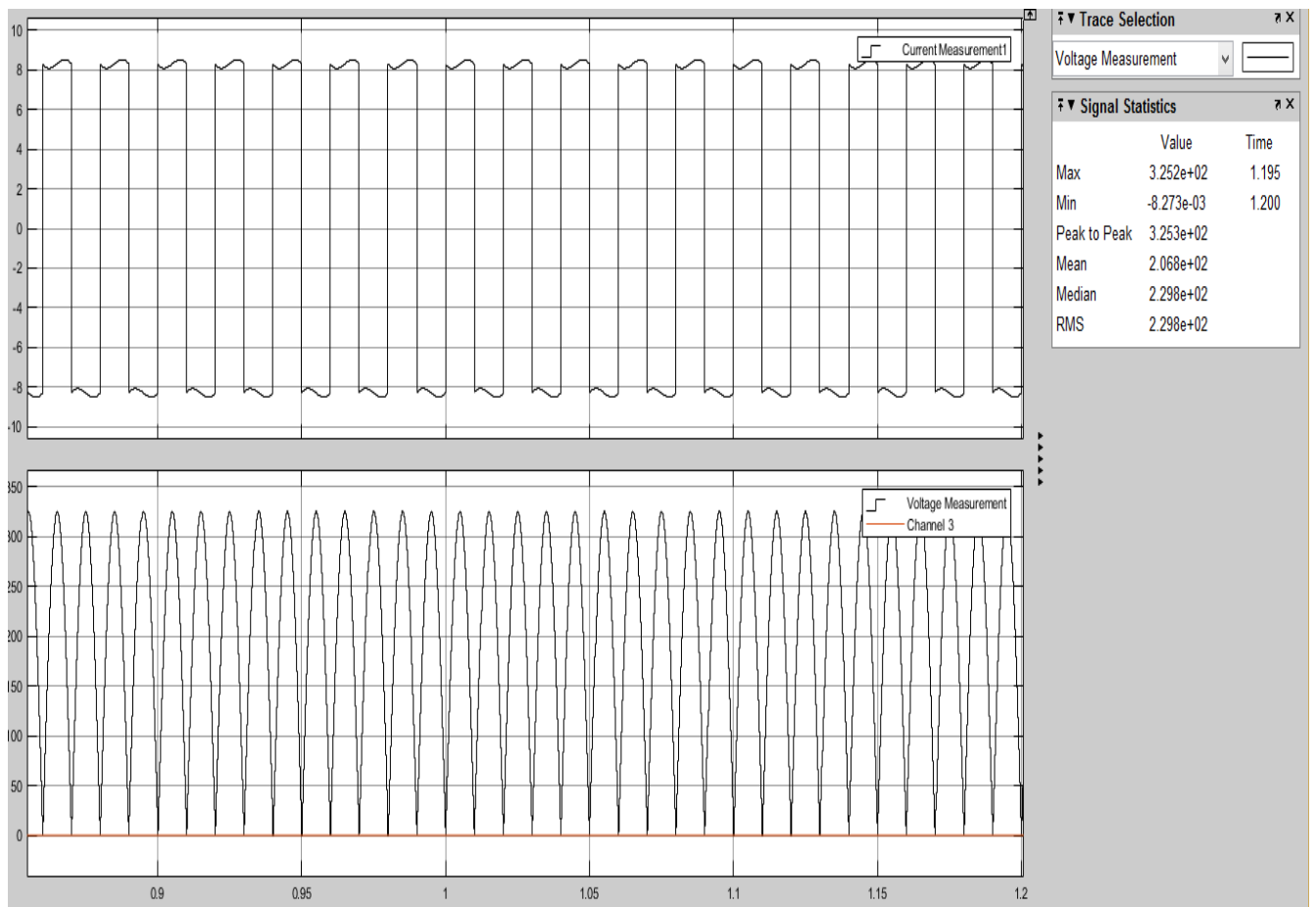


Figure 5: Current and voltage waveform of single phase rectifier with 25 ohm and 1H

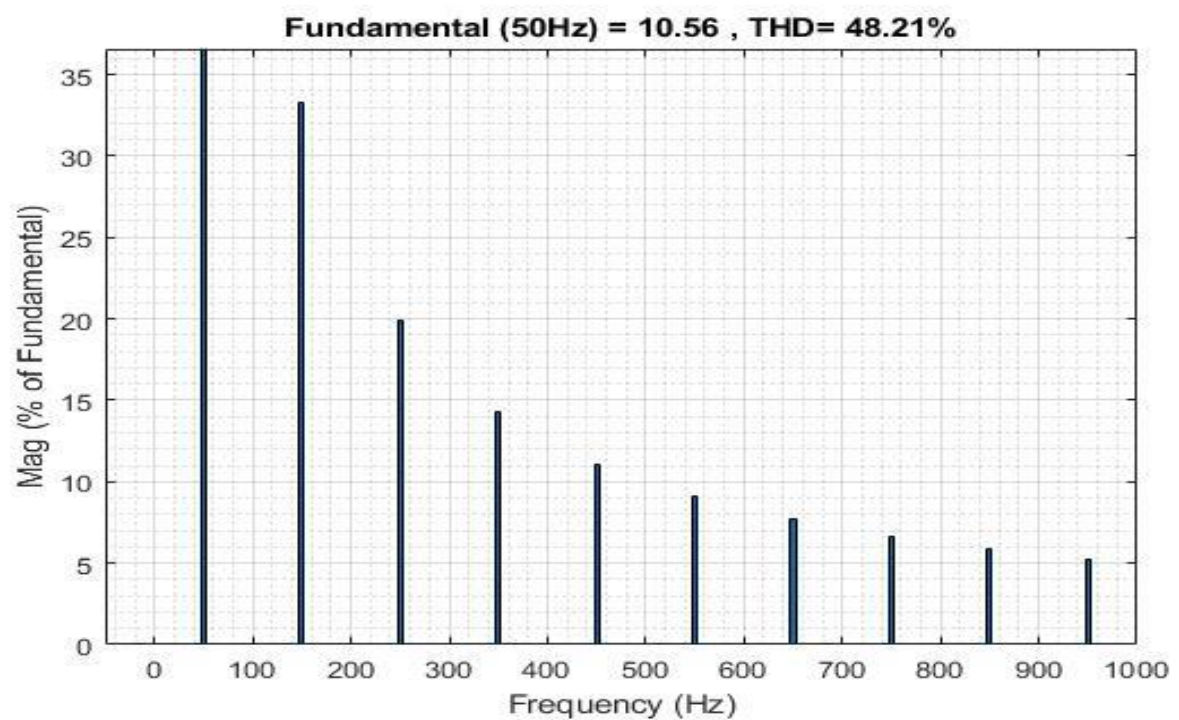


Figure 6: THD of single phase rectifier with 25 ohm and 1H

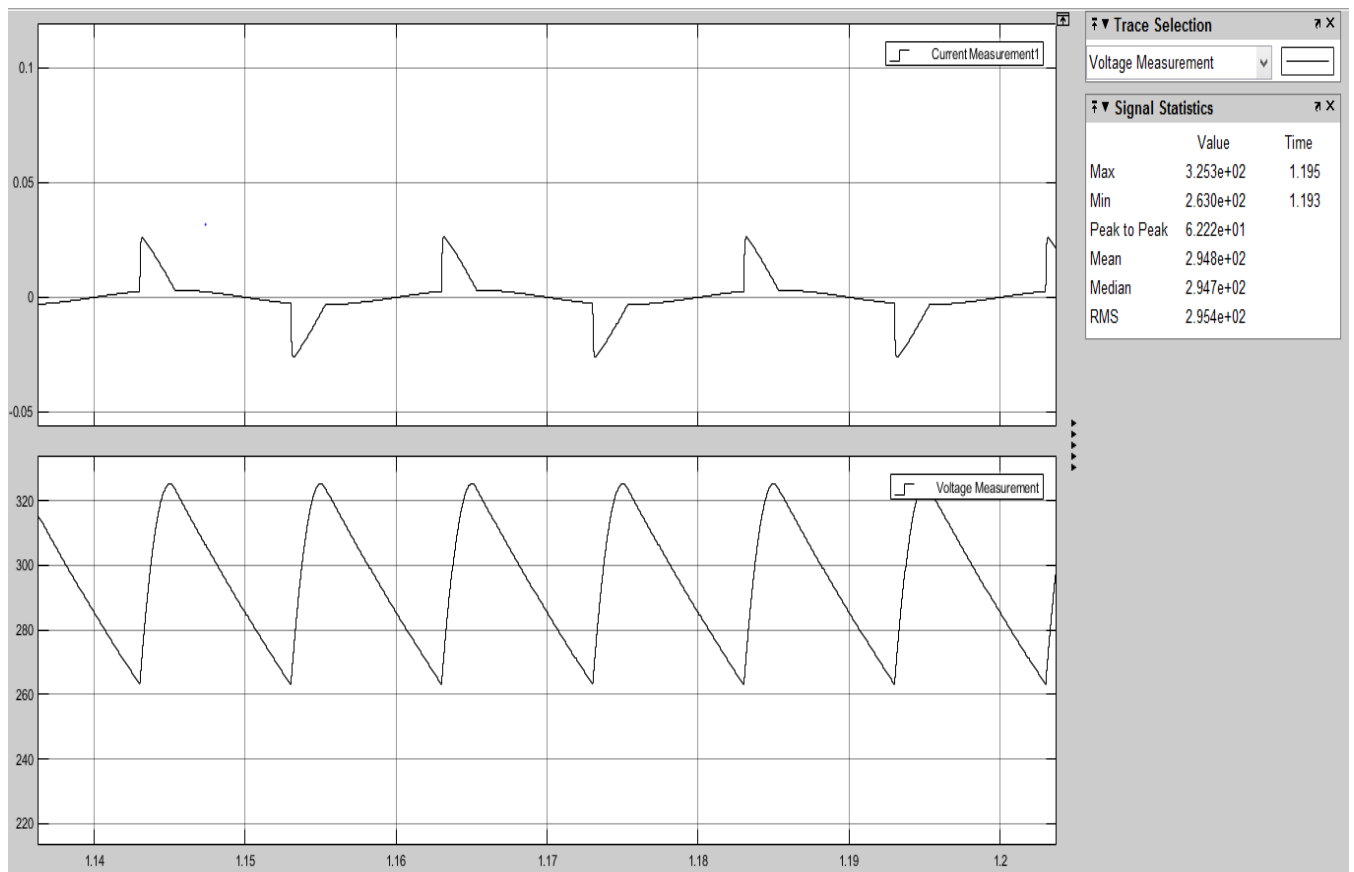


Figure 7: Voltage waveform of rectifier with 100 ohm and 0.37 μ F with 62 volt ripple

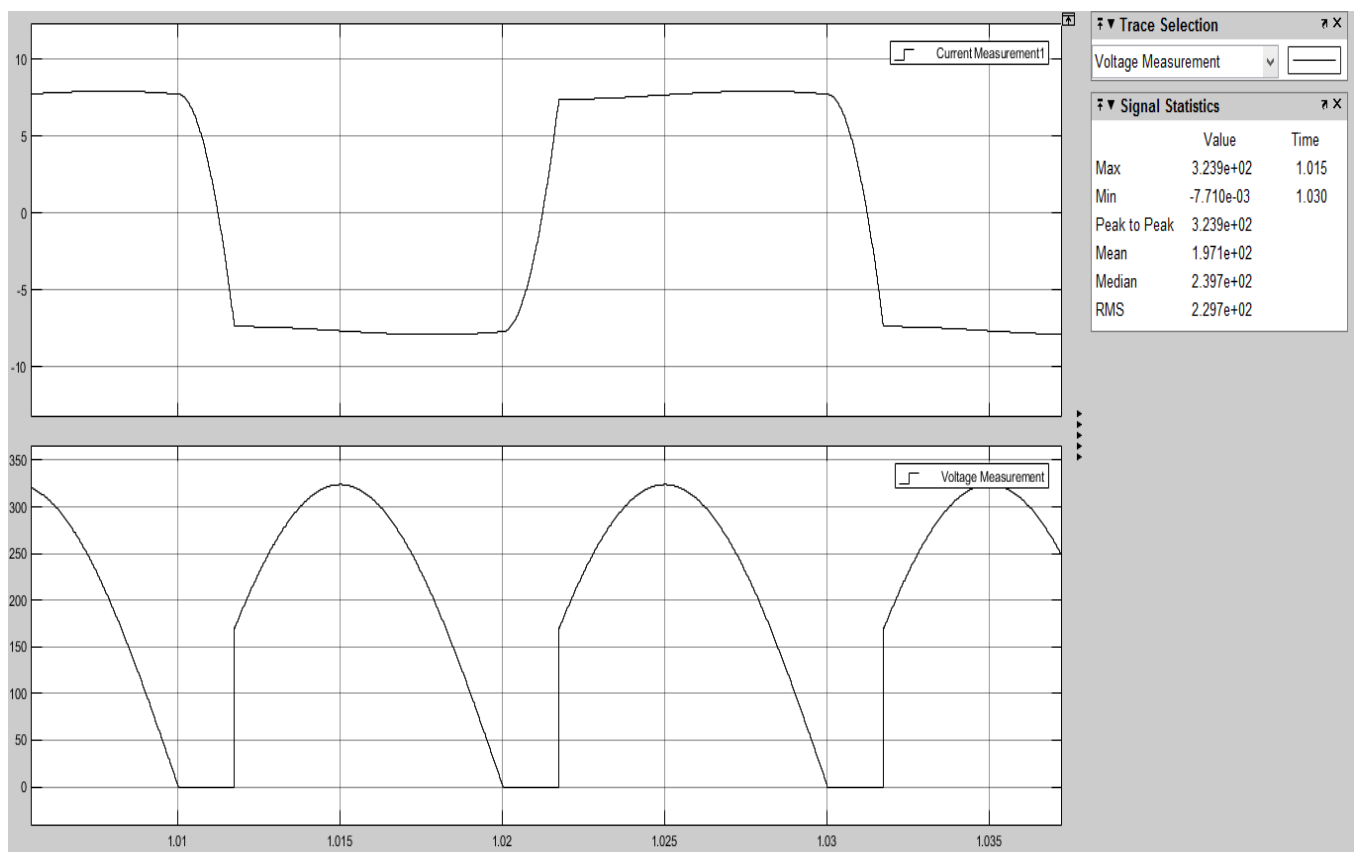


Figure 8: Voltage waveform of rectifier with 10mH line inductor

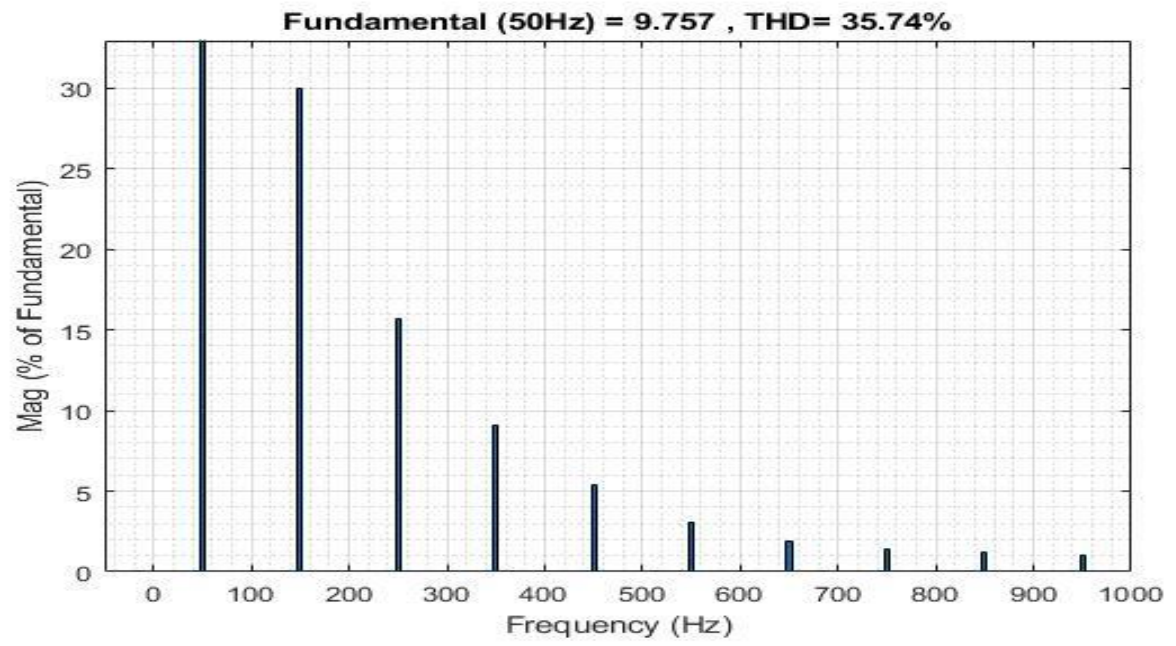


Figure 9: THD of rectifier with 10mH line inductor