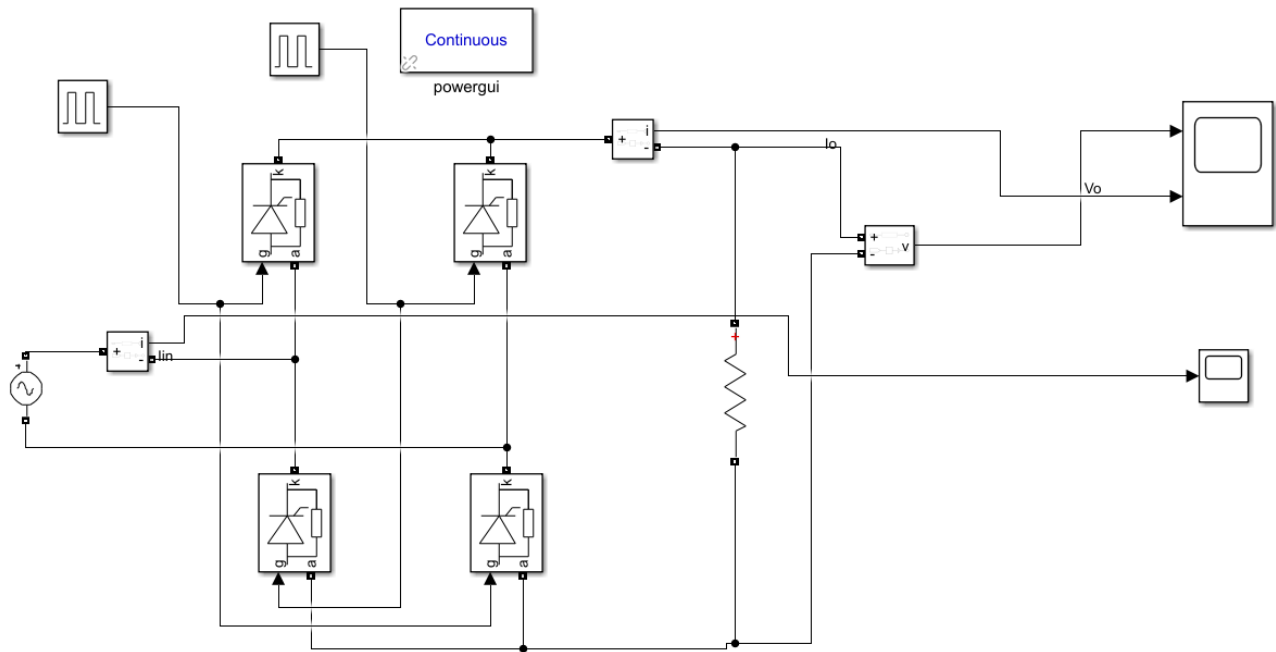
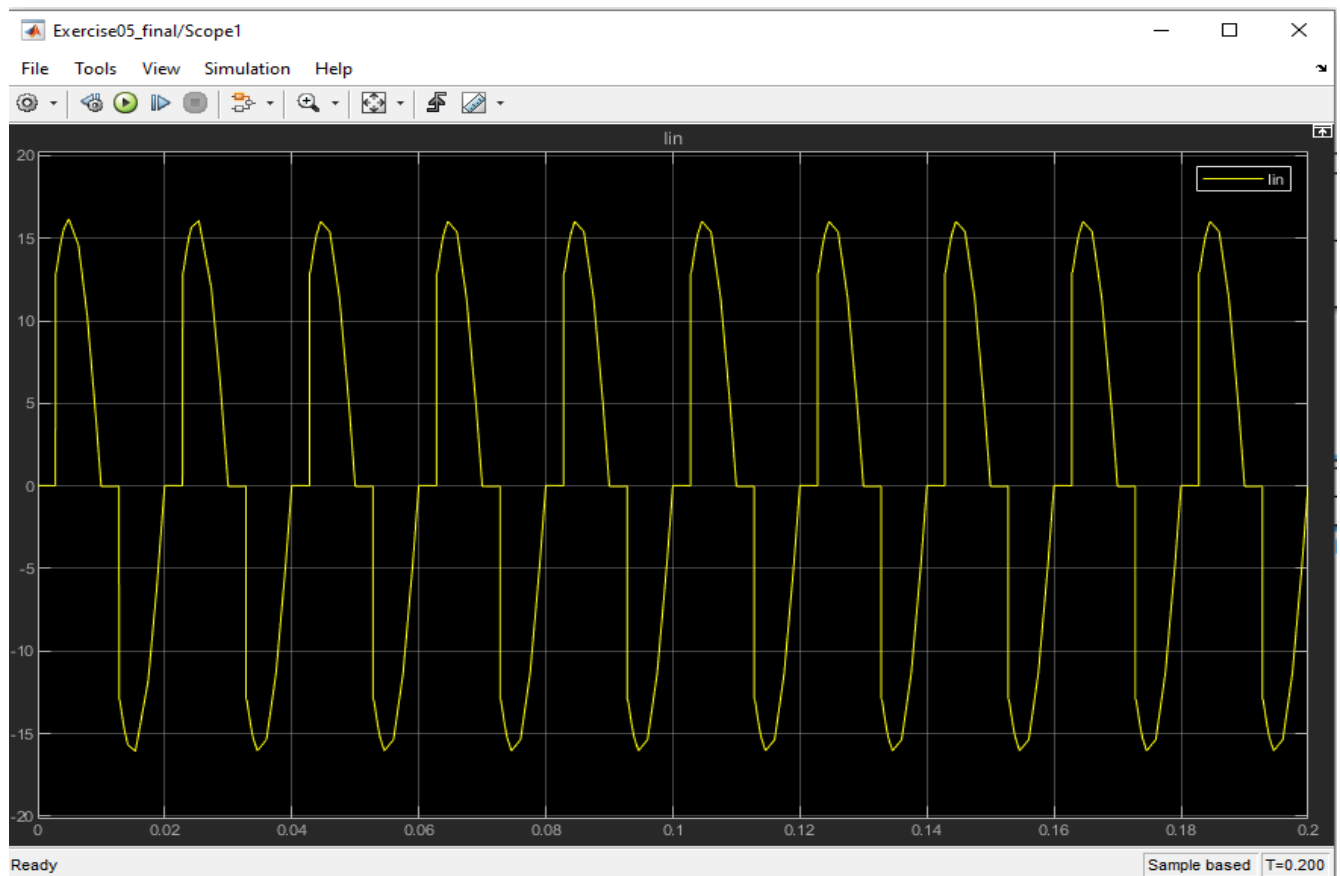
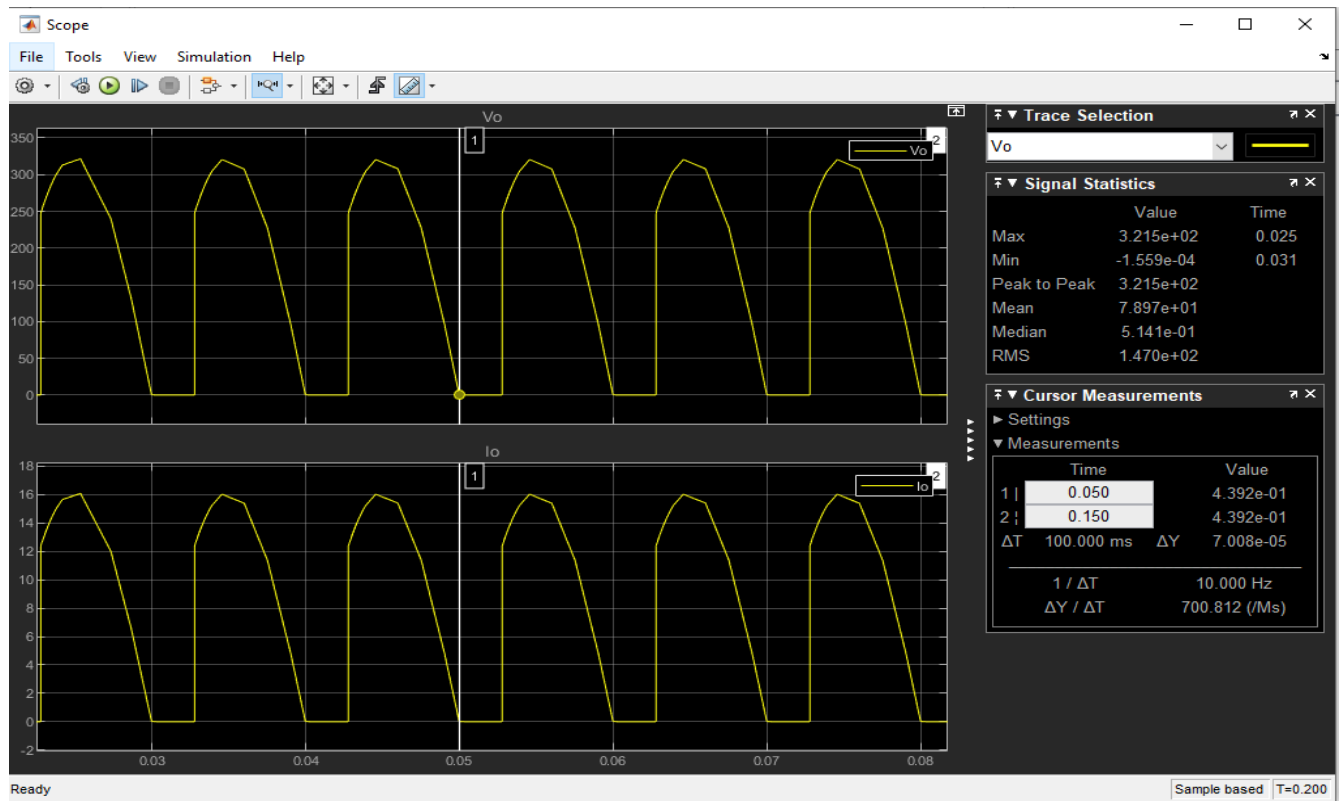


Single phase Fully controlled rectifier ( $V_s=230$  Vrms, 50 Hz,  $R=20$  ohm)



a). source current and output DC





b). THD of the input AC current.

