

V1=VMax

= 76,931 V

PRL= Varg XIRL

3.
$$V_{2}$$
: 120 V_{2} : 120 V_{3} : 120 V_{4} : 120 V_{5} : 120 V

$$a. V_2 : a. v_5$$

$$= \frac{1}{9} \cdot 120$$

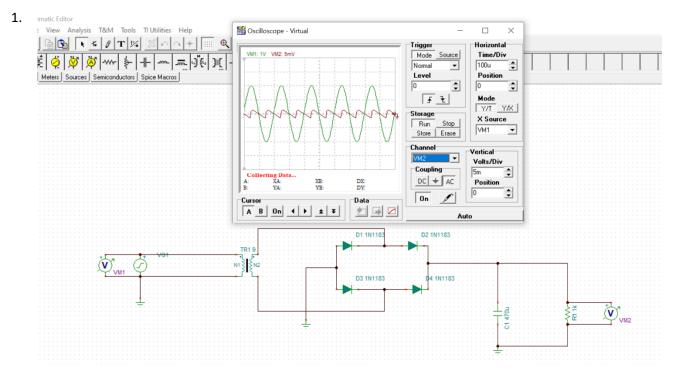
d.
$$V_{3} = 120 \times 10^{-14}$$

$$V_{51} = 120 \times 10^{-14}$$

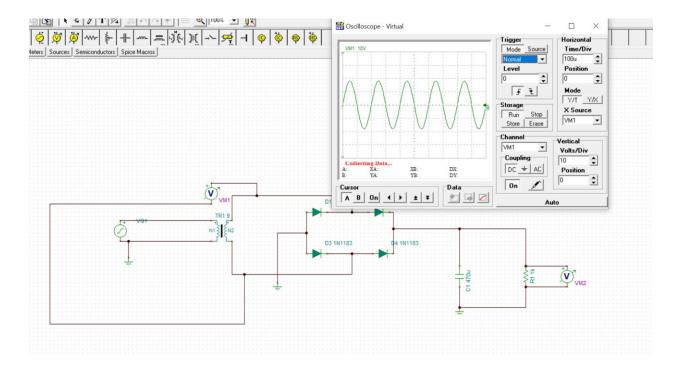
$$= 18,856 - 1.4$$

$$= 17,456$$

Soal bonus

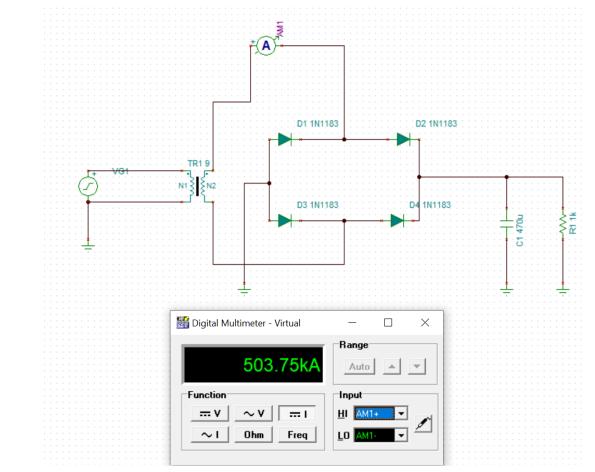


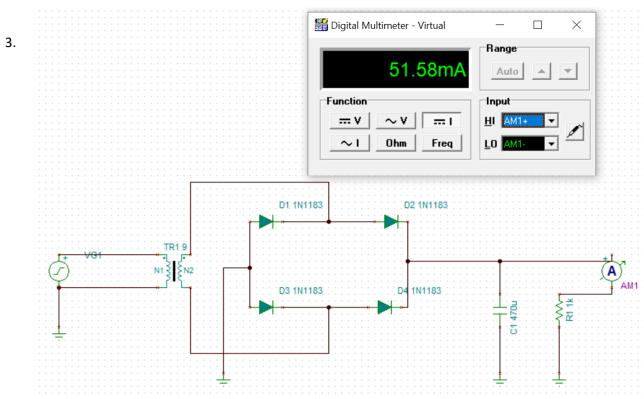
Gelombang channel 1 (tegangan primer)

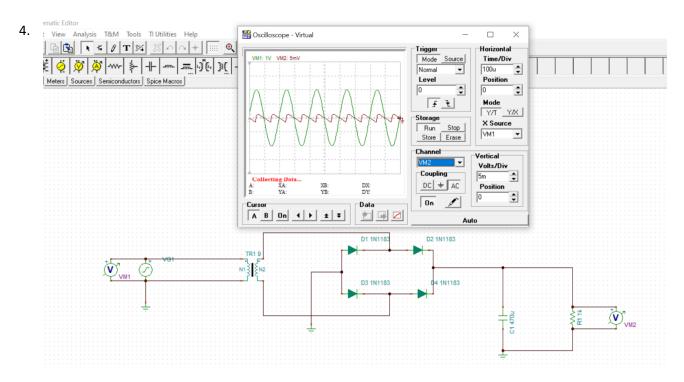


Tegangan sekuder









Tegangan pada sisi beban (gelombang channel 2)