

TRABALHO Nº 2

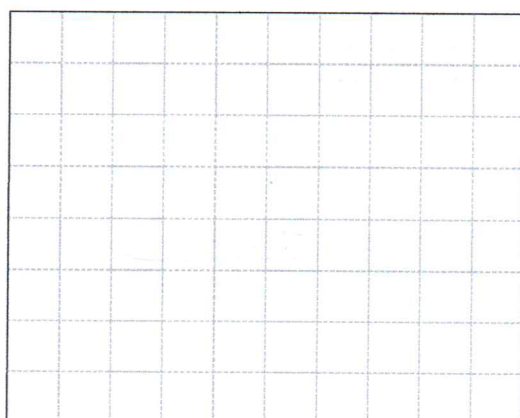
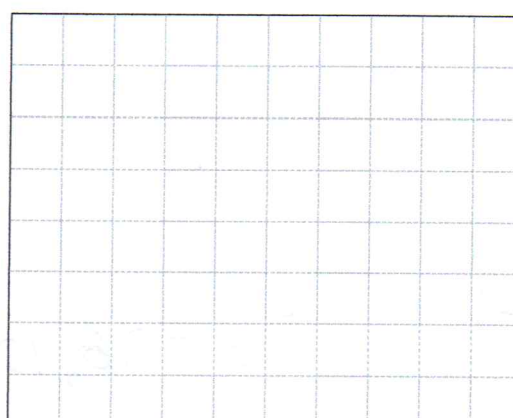
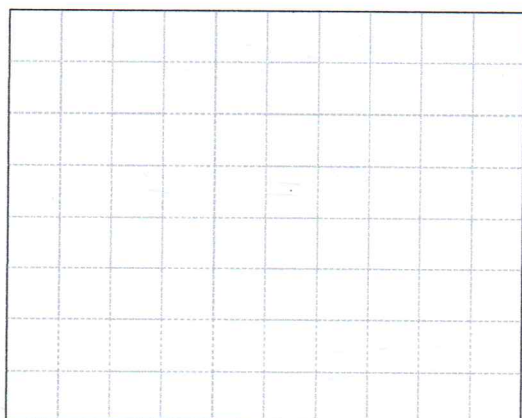
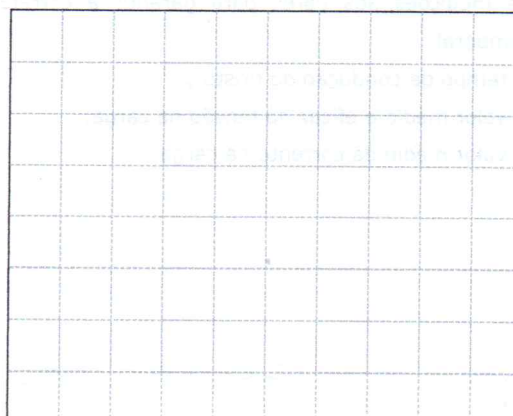
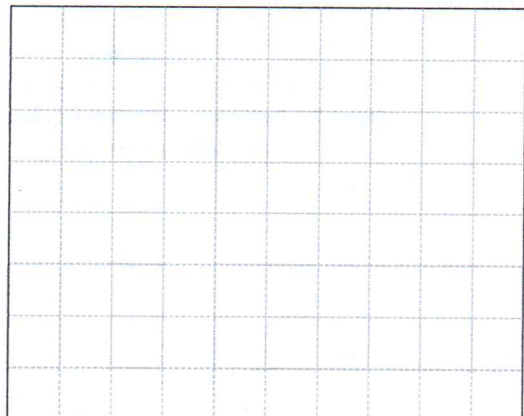
Retificação controlada de meia onda

Parte II - Experiência

Turma: 3NA

Número: 1020881

Nome: Sergio Silva



| | Mínimo | Máximo |
|-------|----------|---------|
| v_s | -169,706 | 169,706 |
| v_o | 0 | 169,705 |
| v_L | -82,8536 | 119,991 |
| v_T | -169,706 | 120 |
| i_o | 0 | 0,4272 |

Tempo de condução do tiristor: $(\pi - \frac{\pi}{4}) \times \frac{0,02}{2\pi} = 7,5 \text{ ms}$

$$\gamma = 9,7 \text{ ms}$$