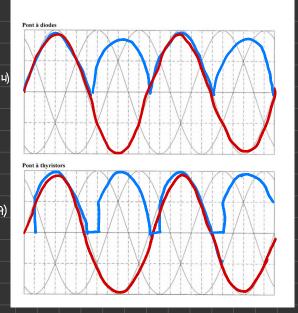
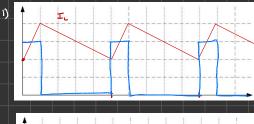
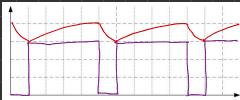


- a) 10 = 3v[2 V= 177.71 V
- 3) V. /V2 = 240/177.71 a= 1,3505
- 5) Vorf= 3A
- 6) S= 3.171,71 = 533,13W
- 7) 201.75 = V. 13' (1+ (co(30))
 - V= 240, 17
- 8) 240/240,17 a: 0, 99929 2168
- 10)







- ∂) V.: αVe (1-α)
- I. d/c R. (1.14)
- 16:16 Ve=E
- I & E R.(1-14)
- 3) Vs= 0.2.84 (1-02)
- AIL = 24.0,2 30-10-6 - 100-107
- < VO= 6V
- ΔIL: 1.6 A → Varer créte
- 4) Pow cond = Rason · Ider 2

 - 110-10-3 . 32
 - = 0.99
 - Weens 1 V. I. (ton torr)

 - - = 1 . 24.3 (500 -10-9)
- = 1,8w
- Pane f. Wan
- Is region = 3.08 cu sor of tours electrical
 - Plane , 07.24
 - = 1.68 W

b) Paced XVI. Is myor

- C) T. To = Ris Pri
 - 85-15= Rth. (0.49+1.8)
 - 25.08°C/w- RM

= 184