

O, INT, Atuom.
Teoria Aplicado
no pratica

Conhecimento 2.

Chegou
Aqui



Live 1

PONDO NO SEU
Pode

CRESCER

Live 2

Tergo
Repouso →
Filtro ←
fonte ←

sorteio

4997.00

CRESCER

Live 3
Alota

IPM Teste

Percent.
Smin.
BOM RUIM

Libera Alota
BOM desconto
Insto VIP

continua

CONTINUAR
CRESCENDO

Live 4
Quintofere

Empino e segredo,
Como voce deve
estudar
Instrumento

Dominar sucesso

Aleu

Toshiba 1980

Tec. 46 Anos Atos

7 anos



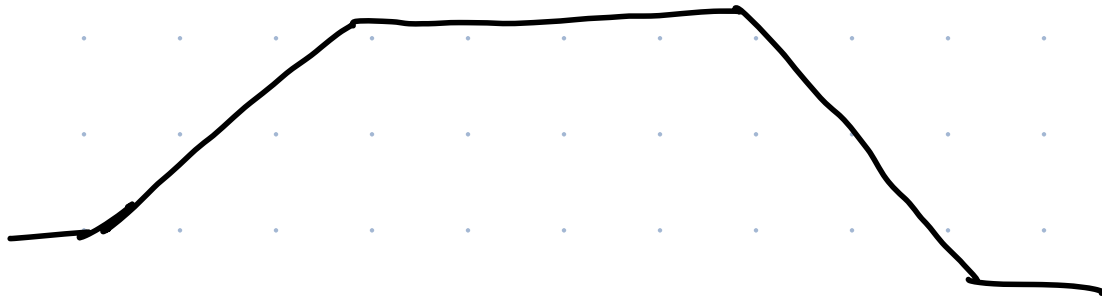
Dominos =

toshiba criou

1980

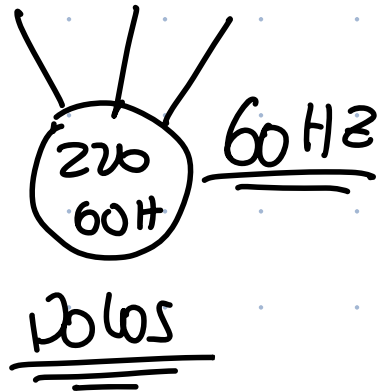
tec. Invertidor

= controler velocidade
de motor



= monofasico =

Trifasico =



velocidade

frequencia

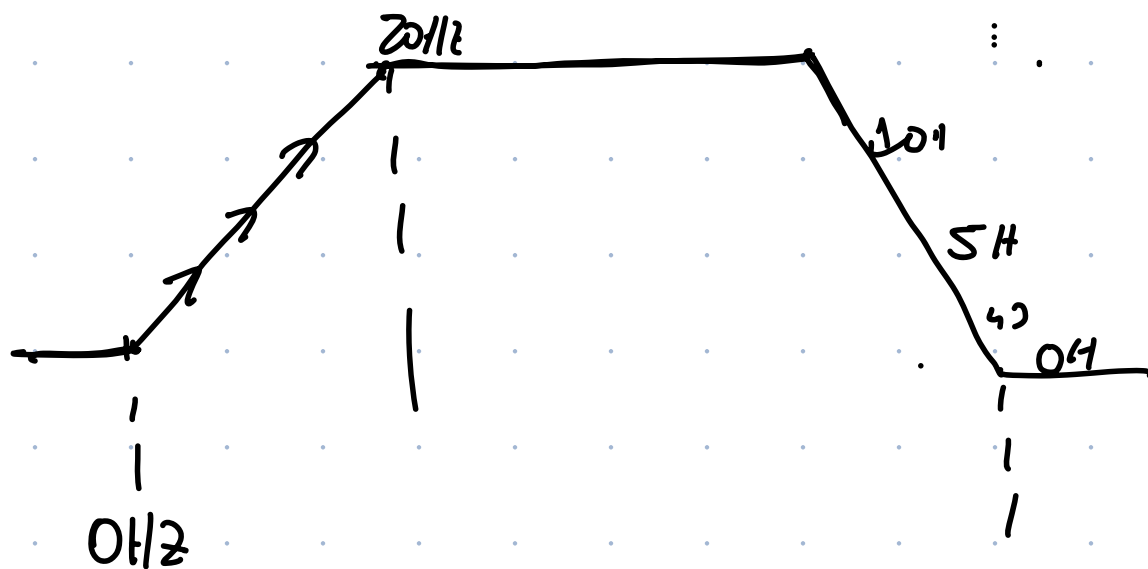
frequencia

360°

1 segundo



3 volts/



Parametrizacja

Δf → Tec. Tnukiler

kontrola wolności
motor

Tecnología Invertida = motores ..

Inversión solar =

$CC \rightarrow CA$
60Hz

Tecnología Δf velocidade variable

$$\boxed{\Delta F} = \text{Rende elétrica} = \boxed{\begin{matrix} 60 \text{ Hz} \\ \text{fixa} \end{matrix}}$$


 M : velocidade fixa

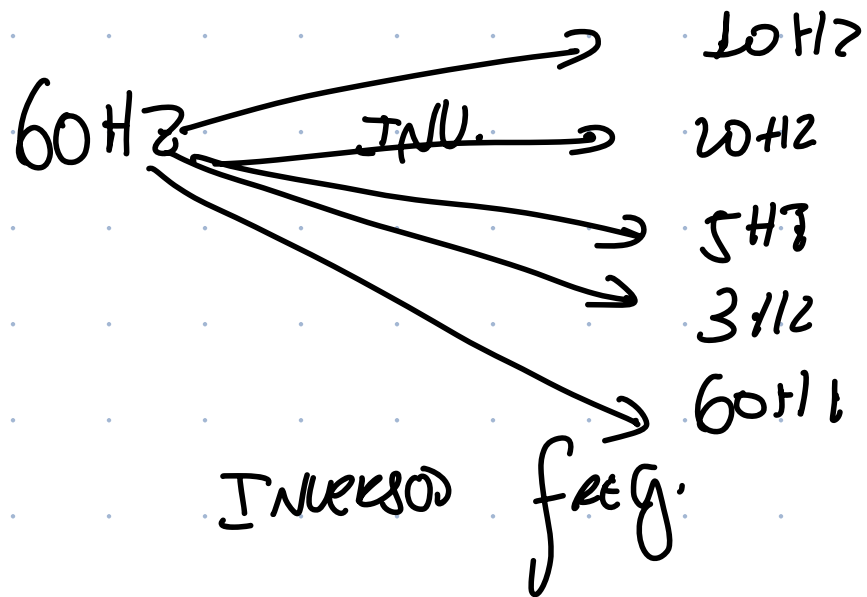
$\Delta F = 60 \text{ Hz}$ não importa tanto

60 Hz rende INVERTER

INVERSORES frequencia

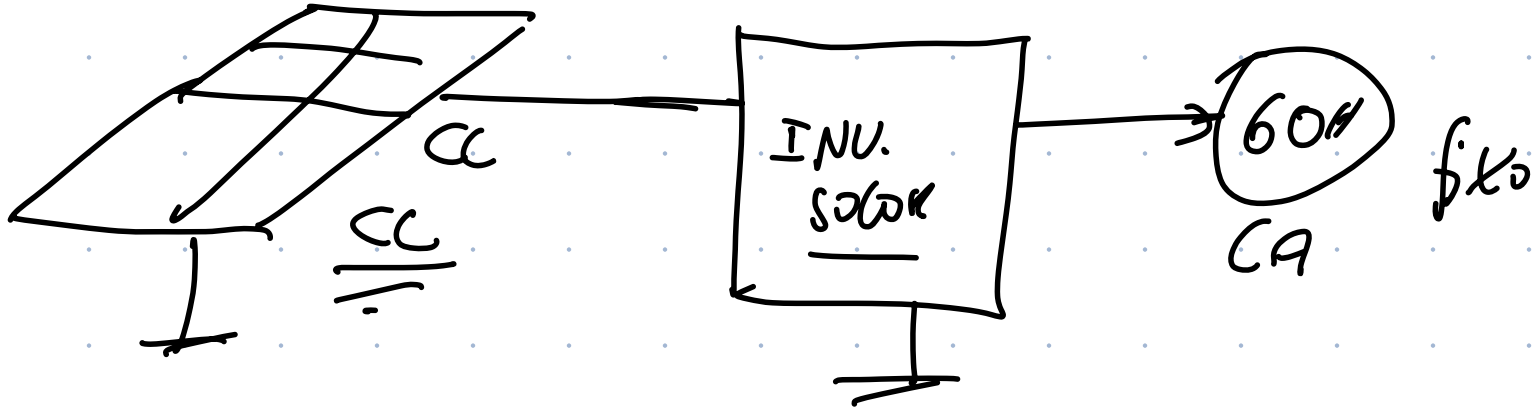
10 Hz
20 Hz
30 Hz
50 Hz
60 Hz
70 Hz

60 Hz INU 5 Hz
60 Hz INU. 60 Hz
60 Hz INU 70 Hz



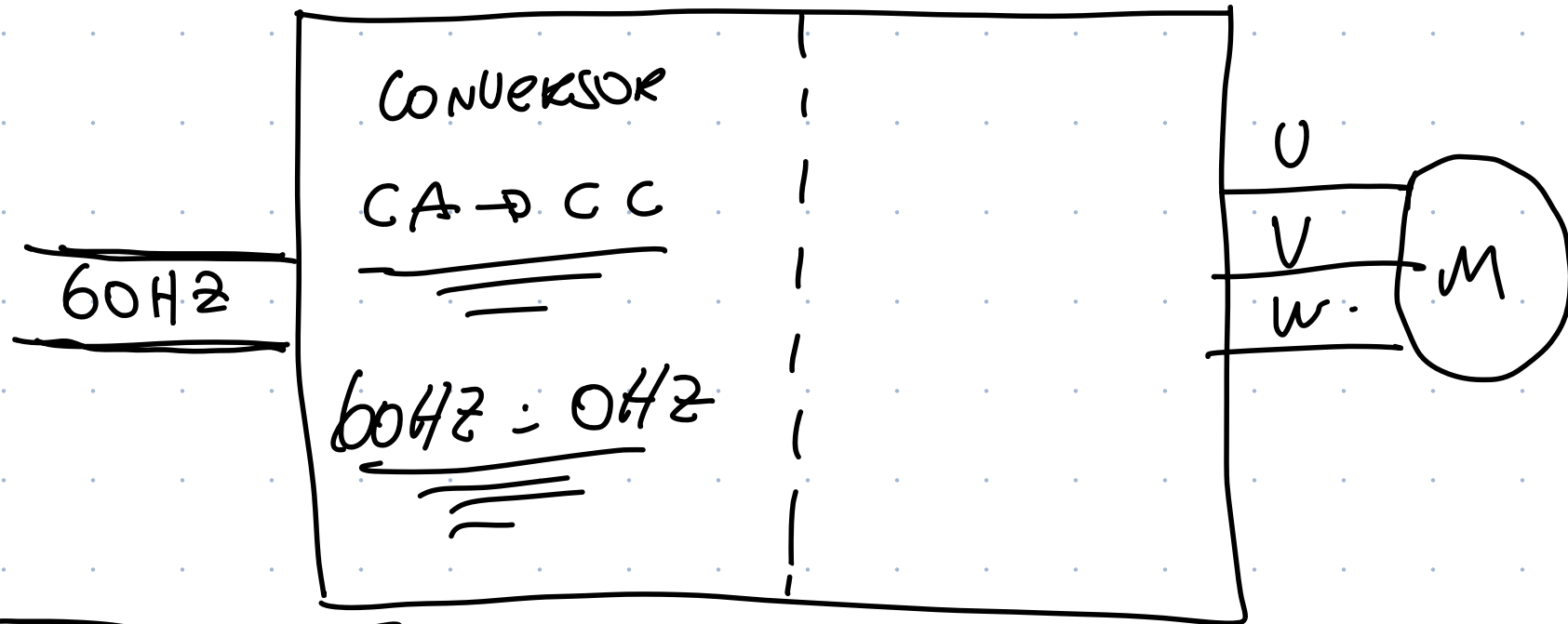
INVERSOS
freq.

OUTRO TÉCNICA

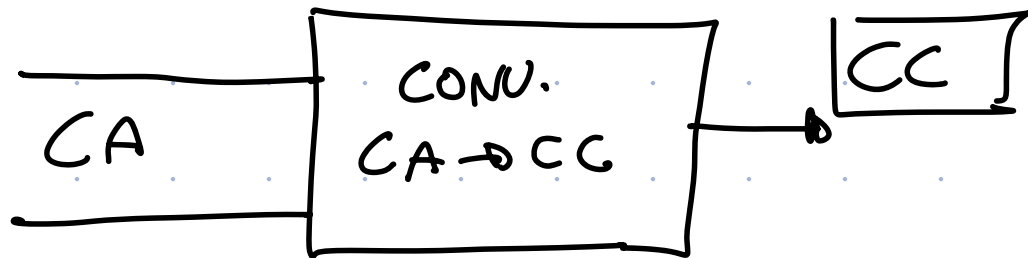


INVERSOS DE TENSÃO

INVERTOR freq.



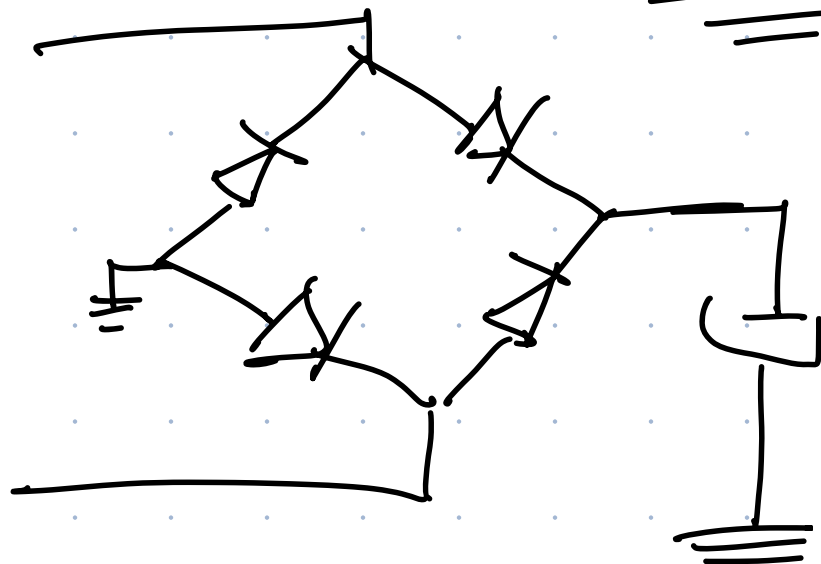
60Hz = 0Hz



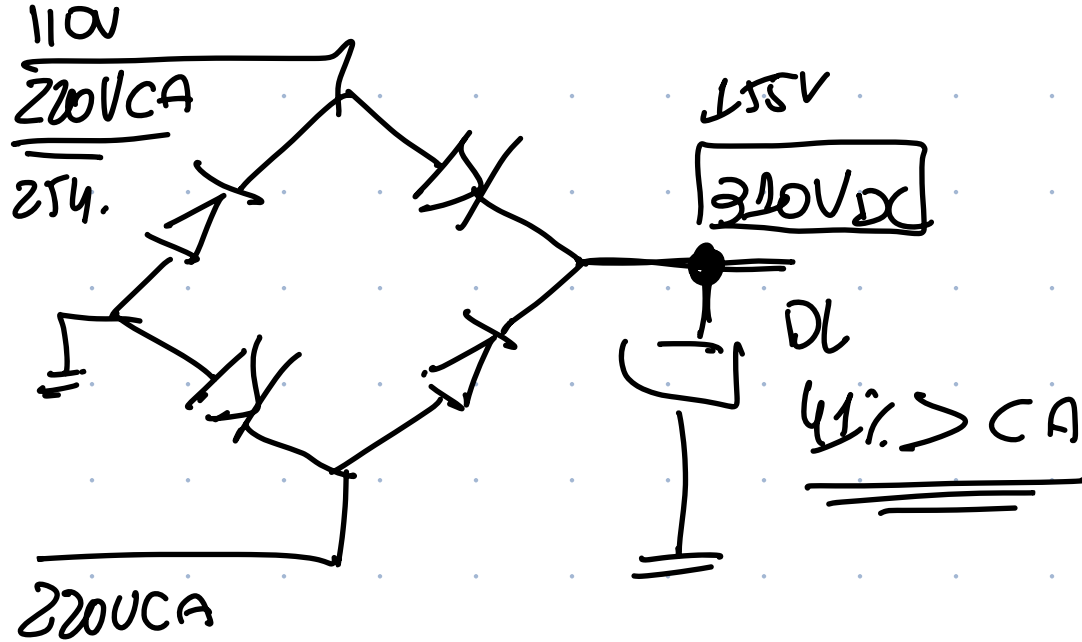
1º Estadio

CONVERSION

CA → CC



Rectificador



$$V_A \cdot 1.41 =$$

$$220 \cdot 1.41 = 310V$$

Problemas

Detectores

Pico

155V

310VDC

DL

41.5 CA

MOTOR

1-2-3-4

M

110V

220VCA

254.

220VCA

V

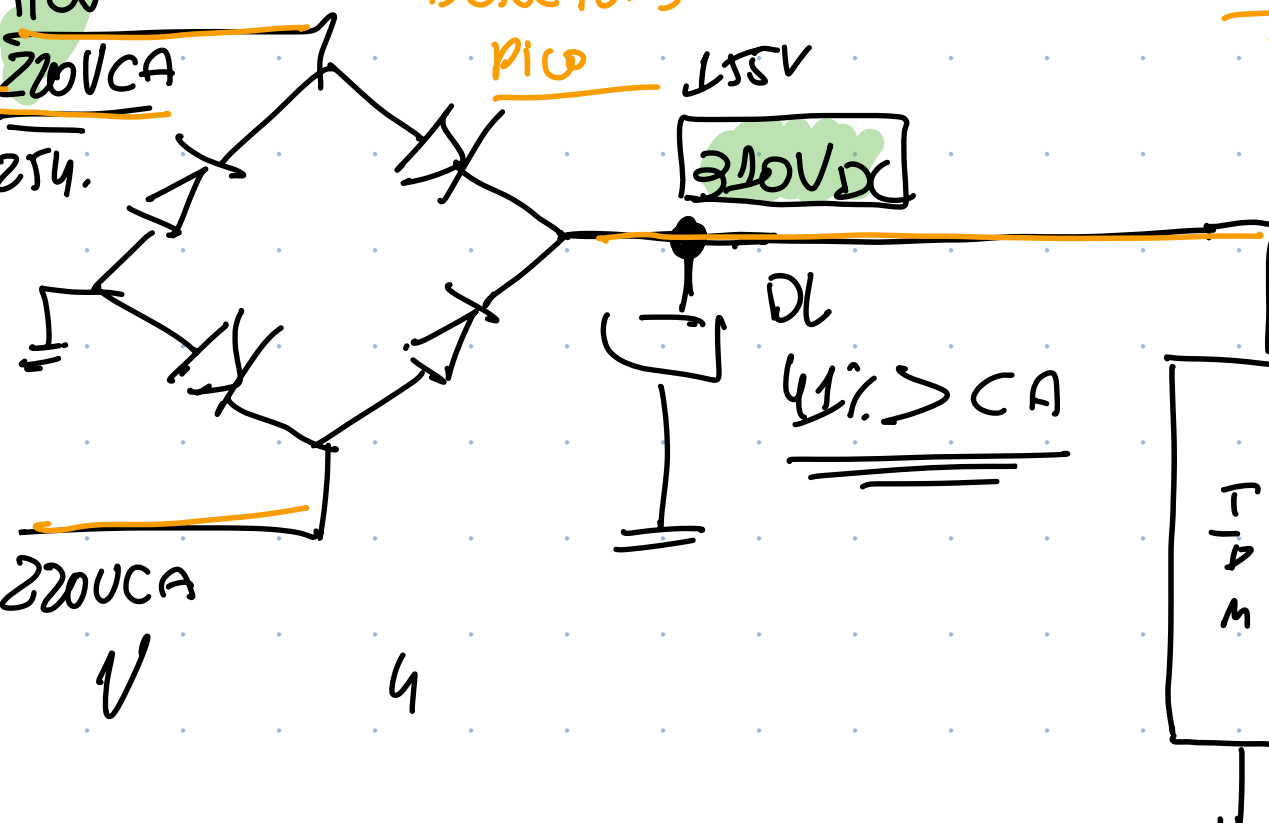
4

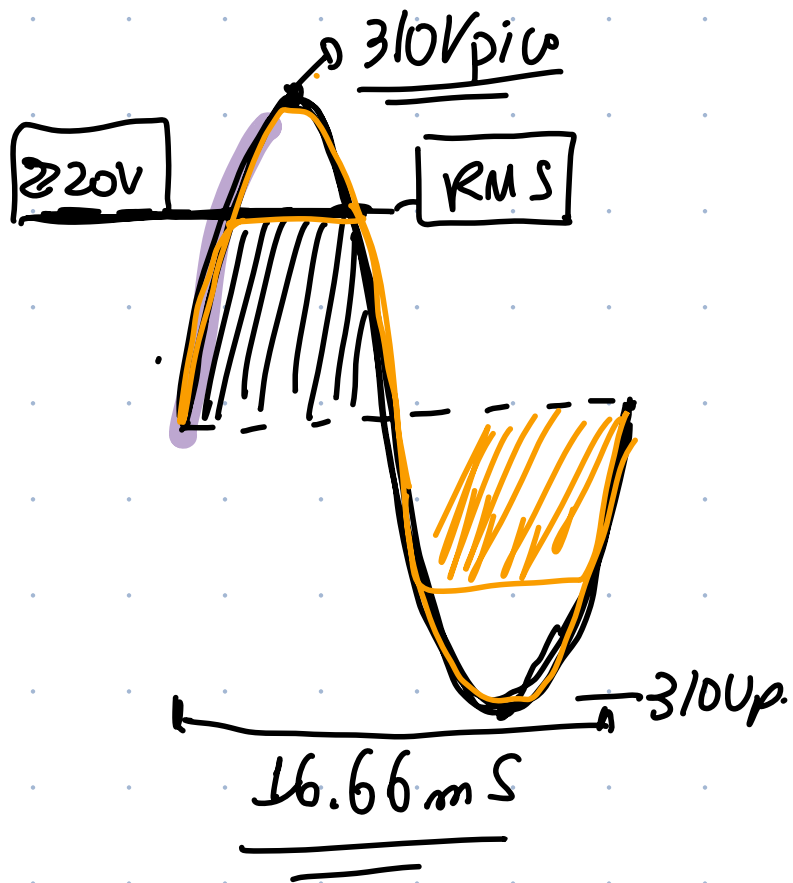
Ejemplo

Rms

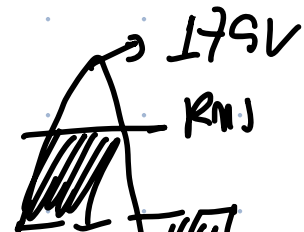
Pico

E





220V Baterio 220Vix



220Vix

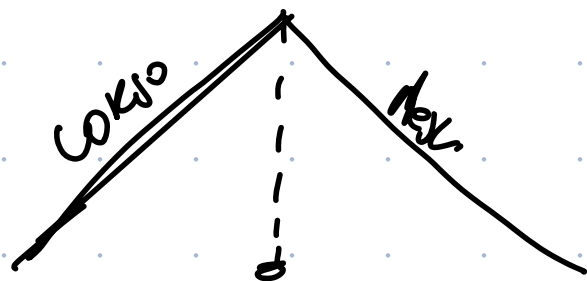
Retificadores

(I)

$\frac{Q}{T} = \dots$

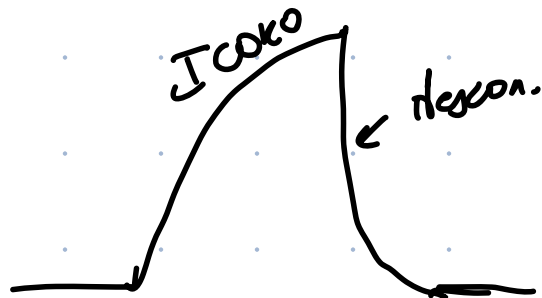
Corrente de

Corrente = 0

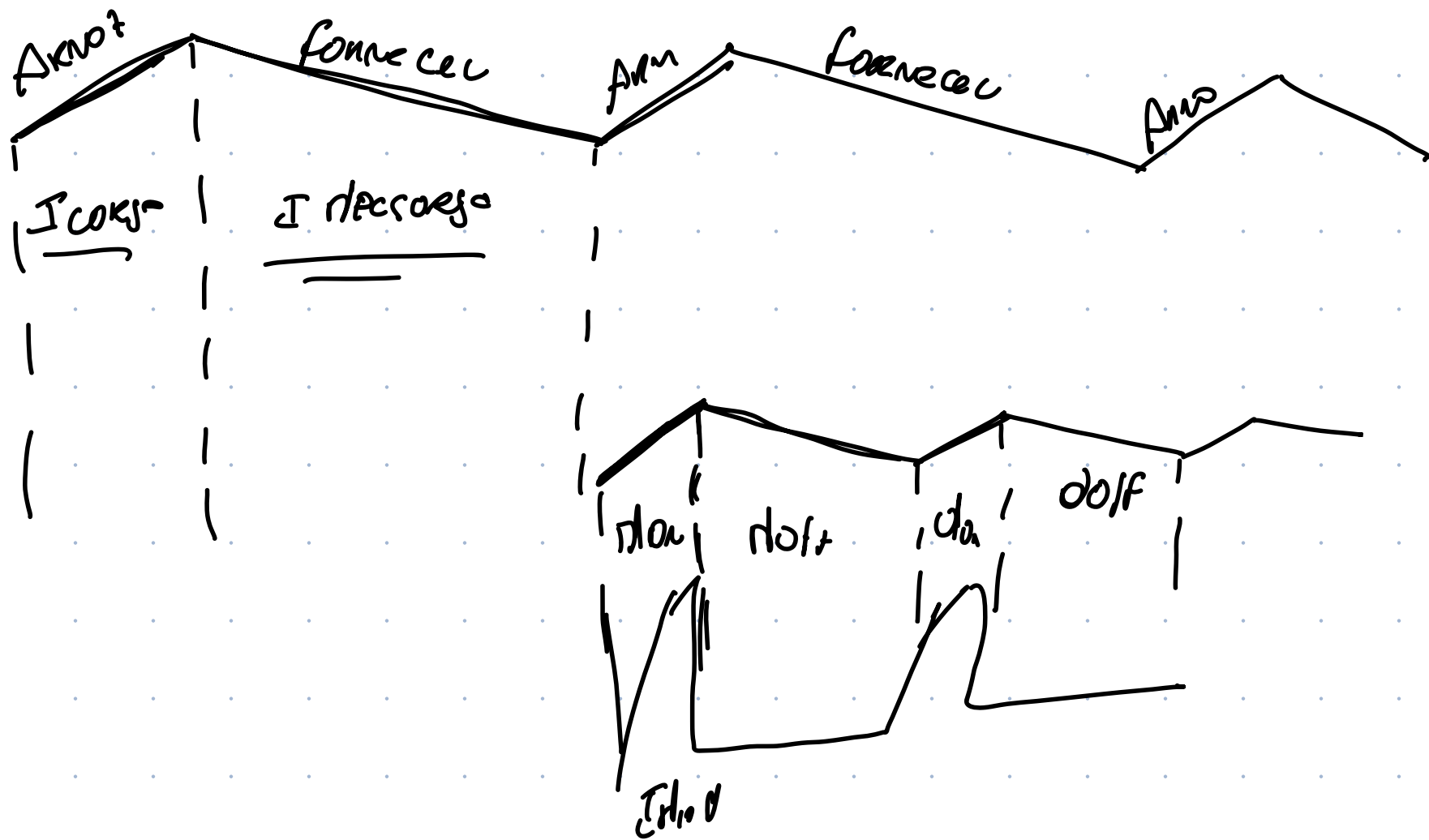


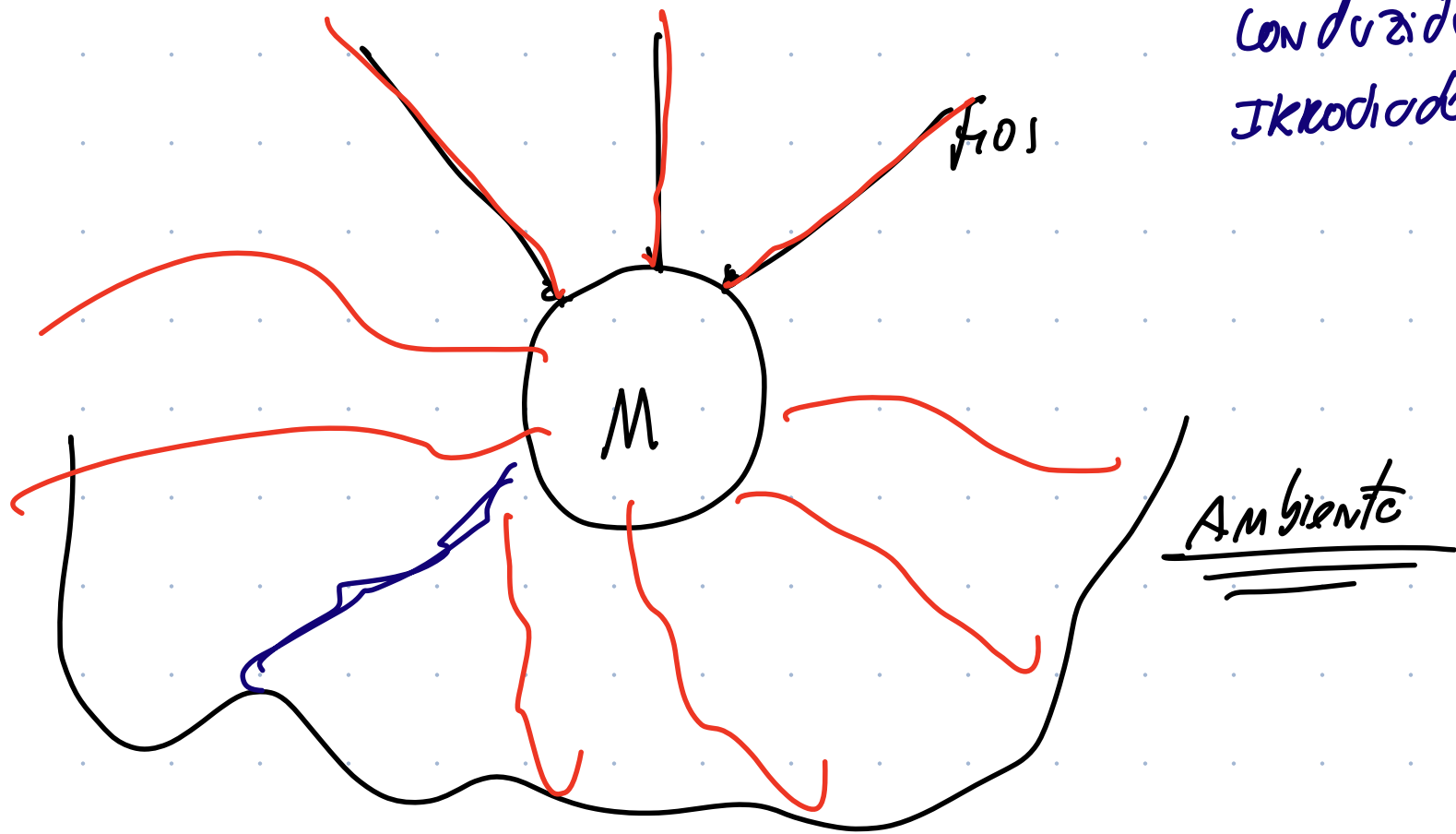
I descorso

Corrente = descorso



$$\frac{Q}{T} = I$$

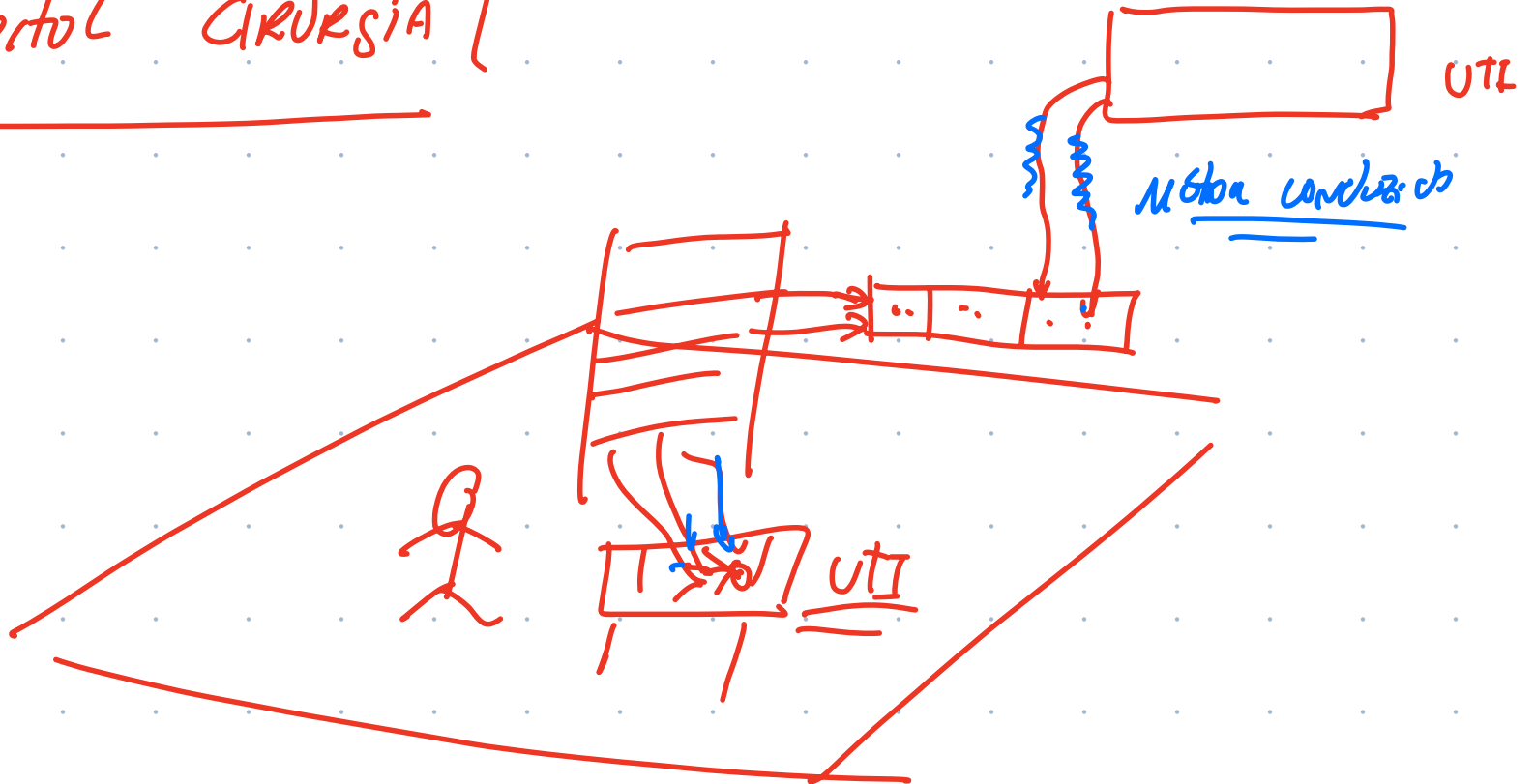




Conduzido
Iknodido

Ambiente

Hospital Cirurgia



normas

Certificação

fonte ou condicionado

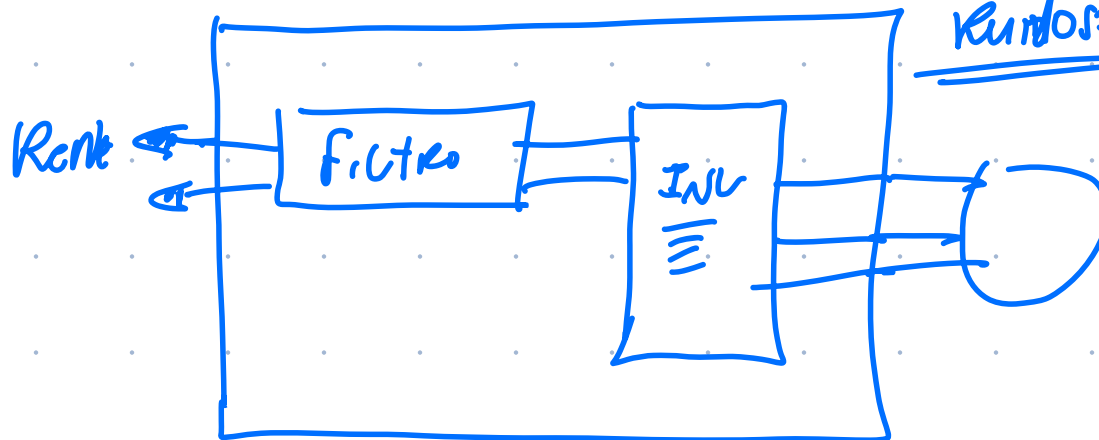
normas

5403/V 500V

Rundor

6400V

741V0



$f_{\text{cut}} = 30 \text{ kHz} \quad 30 \mu\text{Hz} \quad f_{\text{cutoff}}$

