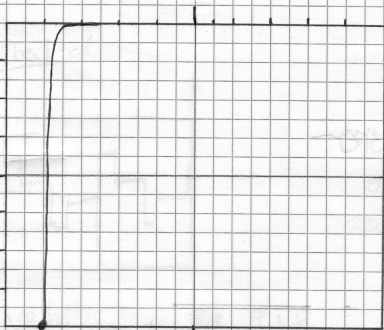


2013-08-26

Versuch 3

① 0002

PTT

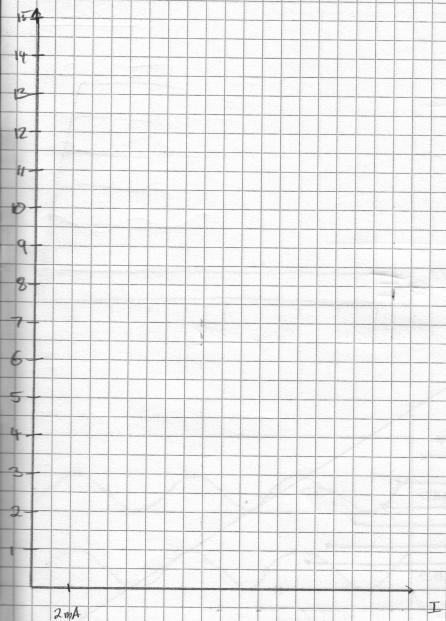


TTS

776 100

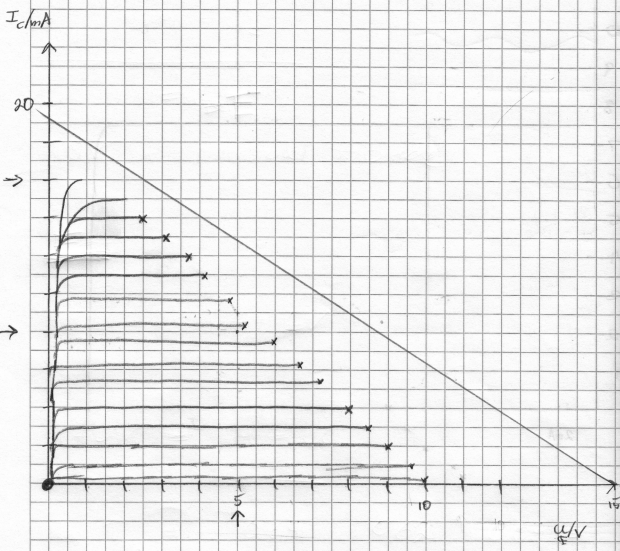
777 06

778 100



3

05



1V/DIV

X/Y

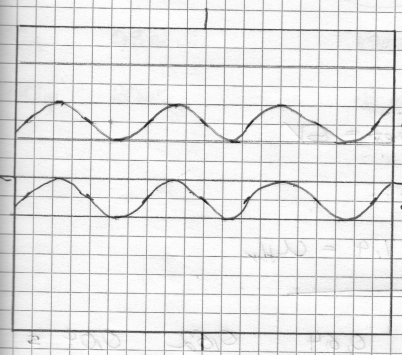
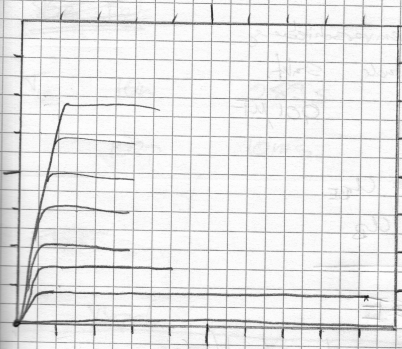
10V ADD

2018-08-20

② 0002

3

4



.5/div
.5ms/DIV

007

Minimal 0,3V, Maximal beliebig, durch
Geech boye 2t
Vergleichen durch offset.

1001

Zu klar: Phasenverschiebung

Amplitude sinkt.

$90 \mu\text{F}$

$$A_b \quad 0,65\text{V} = U_{BE}$$

$$1,29\text{V} = U_B$$

Bei $2\text{V} = U_{BE}$

$1,8\text{V}$ ist maximale Amplitude

Ed

$$U_{BE} = U_{\text{offset}} = 5\text{V}$$

$$1,4\text{DIV} \hat{=} 1,4 = U_{\text{div}}$$

1μ

$$T_{1/2} = 0,64 \quad 0,62 \quad 0,64 \text{ s}$$

$$T_{1/2} = 0,57 \quad 0,69 \quad 0,66$$

10n

$7,5\text{ms}$

$7,5\text{ms}$

mit ~~OSZ~~ nzu

100p

$0,15\text{ms}$

1ms

mit nzu

mit OSZ-

Bipol

$T_{1/2}$	10h	0,835	FET
	100p	10ms	

FET

Bipol

Fet

μ 1'16''92

7,565

0,635

10h 0,85

10ms

0,585 drive spec

DMM

100p 20ms

0,5 ms