

$$998_{(10)} : N_2 = \begin{array}{c|c|c} 11 & 1110 & 0110 \\ \hline 3 & 14 & 6 \end{array} \begin{array}{c} 8421 \\ E \end{array} (2)$$

$$N_{16} = 3E6$$

1/8

$$998 \mid 2$$

$$0 \mid 499 \mid 2$$

$$1 \mid 249 \mid 2$$

$$1 \mid 124 \mid 2$$

$$0 \mid 62 \mid 2$$

$$0 \mid 31 \mid 2$$

$$1 \mid 15 \mid 2$$

$$1 \mid 7 \mid 2$$

$$1 \mid 3 \mid 2$$

$$1 \mid 1 \mid 2$$

$$1 \mid 0$$

$$1101 \ 1111 (2) : N_{10} = 255 - \underline{32}^5 = 223_{(10)}$$

rang
poids

2 1 0
16² 16¹ 16⁰

$$\begin{array}{c} \text{EC} 6_{(16)} : N_{10} = 14 \cdot 16^2 + 12 \cdot \underline{16}^1 + 6 \cdot \underline{1}^0 = 3782_{(10)} \\ \begin{array}{cc} 14 & 12 \end{array} \end{array}$$

EC 6₍₁₆₎:

1110 1100 0110

$$N_2 = 1110 \ 1100 \ 0110 (2)$$

$$xxxx \ xxxx (2) : 2^8 = 256$$

de 0 à 255

$$xxxx (10) : 10^4 = 10\,000$$

de 0 à 9999

$$xxx (16) : 16^3 = 4096$$

de 0 à 4095

freq UART: 115200 Bauds (= bits/s)

3/8

$$\text{time} \frac{1}{115200} \frac{s}{\text{bit}} \approx 8,68 \cdot 10^{-6} s/\text{bit}$$
$$= 8,68 \mu s/\text{bit}$$

$$5,25 \cdot 10^{-5} s$$

$$5,25 \cdot 10^{-5} \cdot 10^6 \mu s$$

$$5,25 \cdot 10^1 \mu s$$

$$52,5 \mu s$$

$$1 s = 10^3 ms$$

$$1 s = 10^6 \mu s$$

$$1 s = 10^9 ns$$

$$8,23 \cdot 10^{-7} s$$

$$8,23 \cdot 10^{-7} \cdot 10^9 ms$$

$$8,23 \cdot 10^2 ms$$

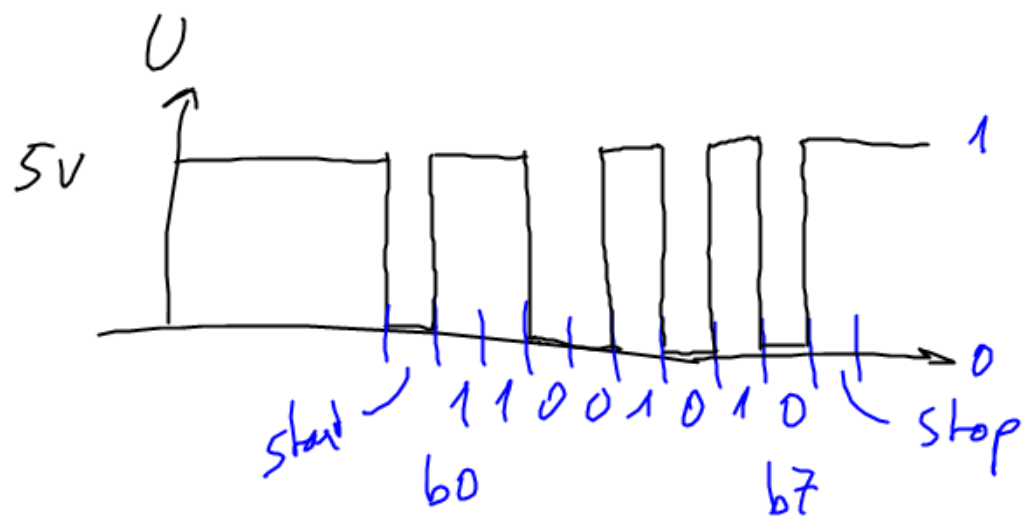
$$823 ms$$

$$104 \mu s$$

$$1,04 \cdot 10^2 \mu s$$

$$1,04 \cdot 10^2 \cdot 10^{-6} s$$

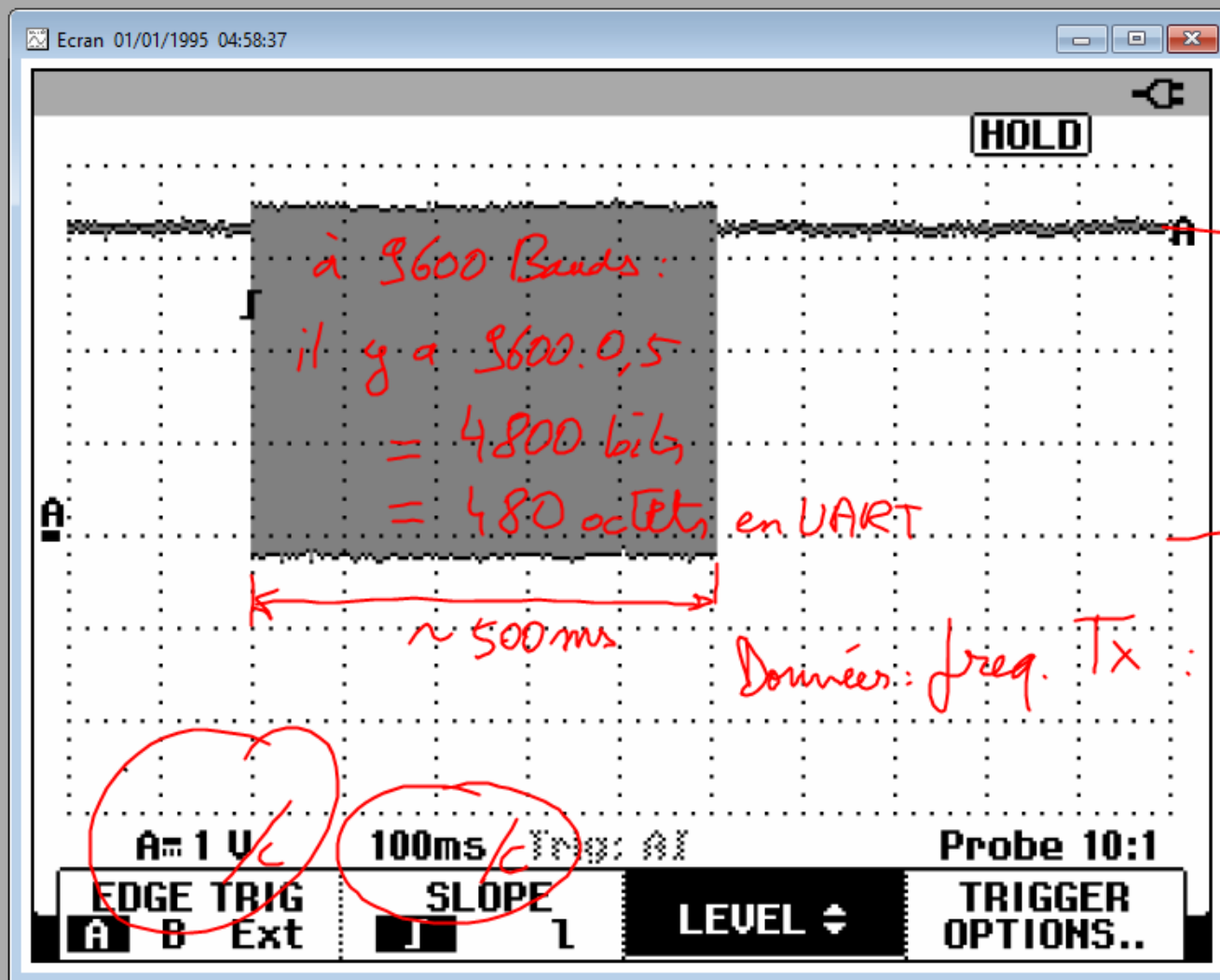
$$1,04 \cdot 10^{-4} s$$



N: 0101/0011
5 | 3 h

$\Rightarrow$

S



3,3V

9600 Bauds
9600 bits/s



Ecran 01/01/1995 05:09:14

HOLD

12ms

A= 1 V

1ms

Trig: A

Probe 10:1

EDGE TRIG

A B Ext

SLOPE

J 1

LEVEL

TRIGGER

OPTIONS..

Ecran 01/01/1995 04:58:37

6/8

12ms

A= 1 V

100ms

Trig: A

EDGE TRIG

A B Ext

SLOPE

J 1

LEVEL

↕

718

— □ ×

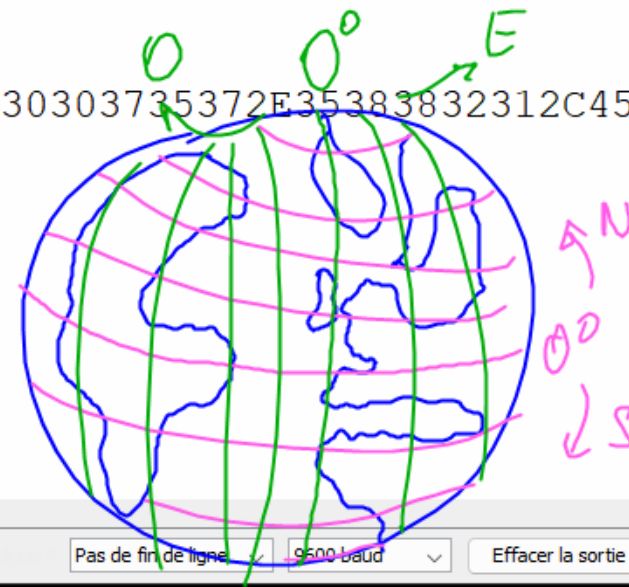
Envoyer

244750524D432C3130323831332E30302C412C343930322E31353933342C4E2C30303735372E35393134382C45
fin 4902.15934 N 00757.59148 E
\$GPRMC,

$49^{\circ} 2,15934'$
 $49^{\circ} 2' 8,5604''$

244750524D432C3130323832352E30302C412C343930322E31363132372C4E2C30303735372E35383832312C45
fin

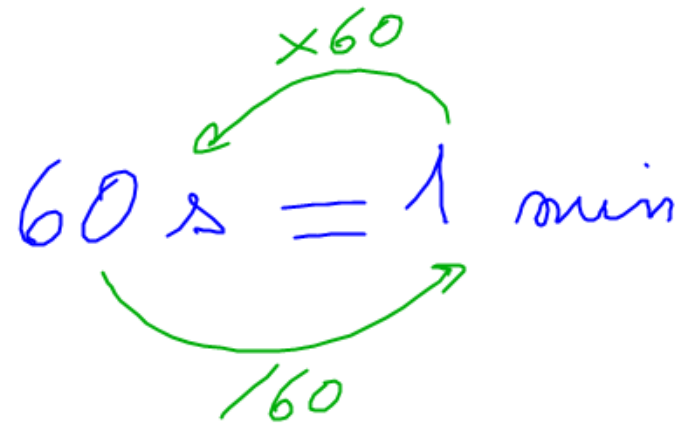
Appui sur Bp pour nouvelle Trame

☒ Défilement automatique ☐ Afficher l'horodatage

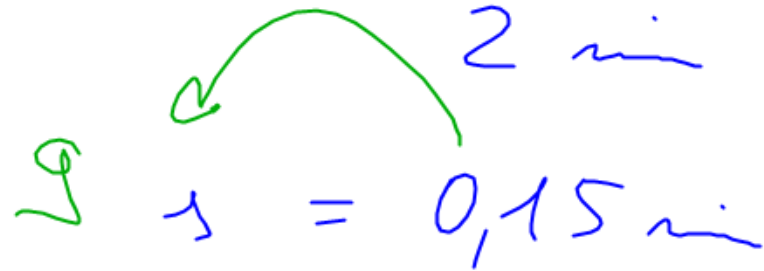
Pas de fin de ligne

9600 baud

Effacer la sortie

$$60 \text{ s} = 1 \text{ min}$$


$$2,15 \text{ min}$$

$$2 \text{ min}$$

$$s = 0,15 \text{ min}$$