EXTI

IDR

PUPDR 0

On/OFF

OTR

BSSR

BR

BS

RST ODR SET

PAD

On/OFF

PUPDR1

AF

AF

Analog

AM

MODER :

MODER	1	0	AF	AM	
00	1	0	0	0	
01	0	1	0	0	} decodur
10	0	0	1	0	
11	0	0	0	1	

<u>BSP_LED_INIT</u>

↳ stm32f769i_discov.c

<u>Zoustarte:</u> GPIO_MODE_OUTPUT_PP

↳ ... _gpio.h

<u>HAL_GPIO_init ()</u>

↳ ... _hal_gpio.c

↳ potrai gen aptale
fuaye

LED : (GPIOJ) { PIN 5   (LED2)
                PIN 13   (LED1)
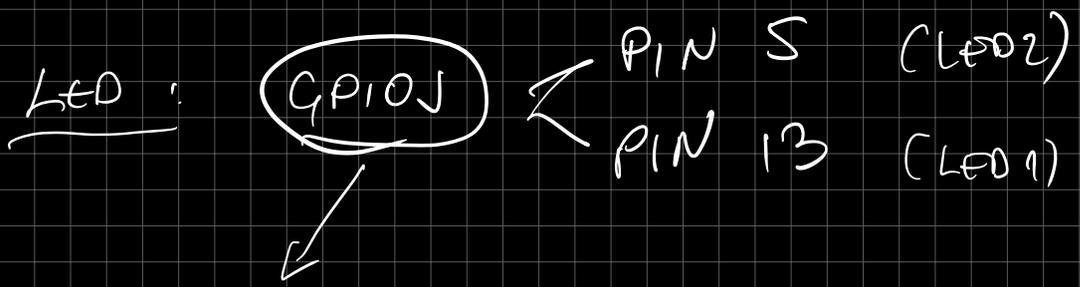
0x4002 2400 — 0x4002 27FF

3FF+1 ⇒ 1KB

<u>AHB 1 :</u> 0x4002 0000 — 0x4007 FFFF = 0x0008 0000

$8 \times 16^4 = 2^3 \cdot 2^{16} = 2^{19} = 2^9 \cdot 2^{10}$
$= 512 \, kB$

10us