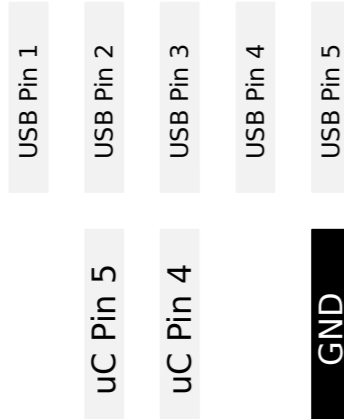


**ON/OFF
switch/ LED**

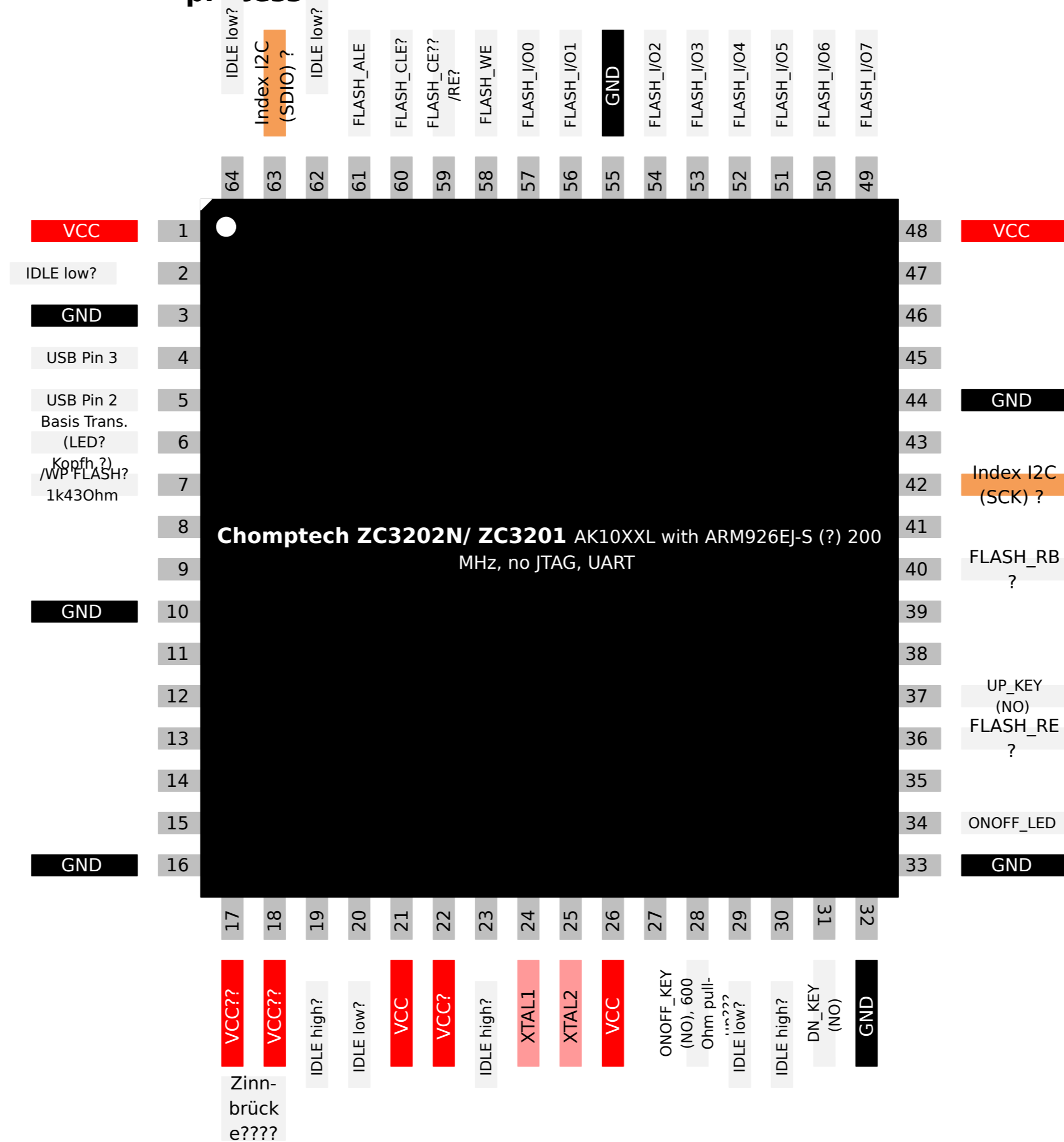


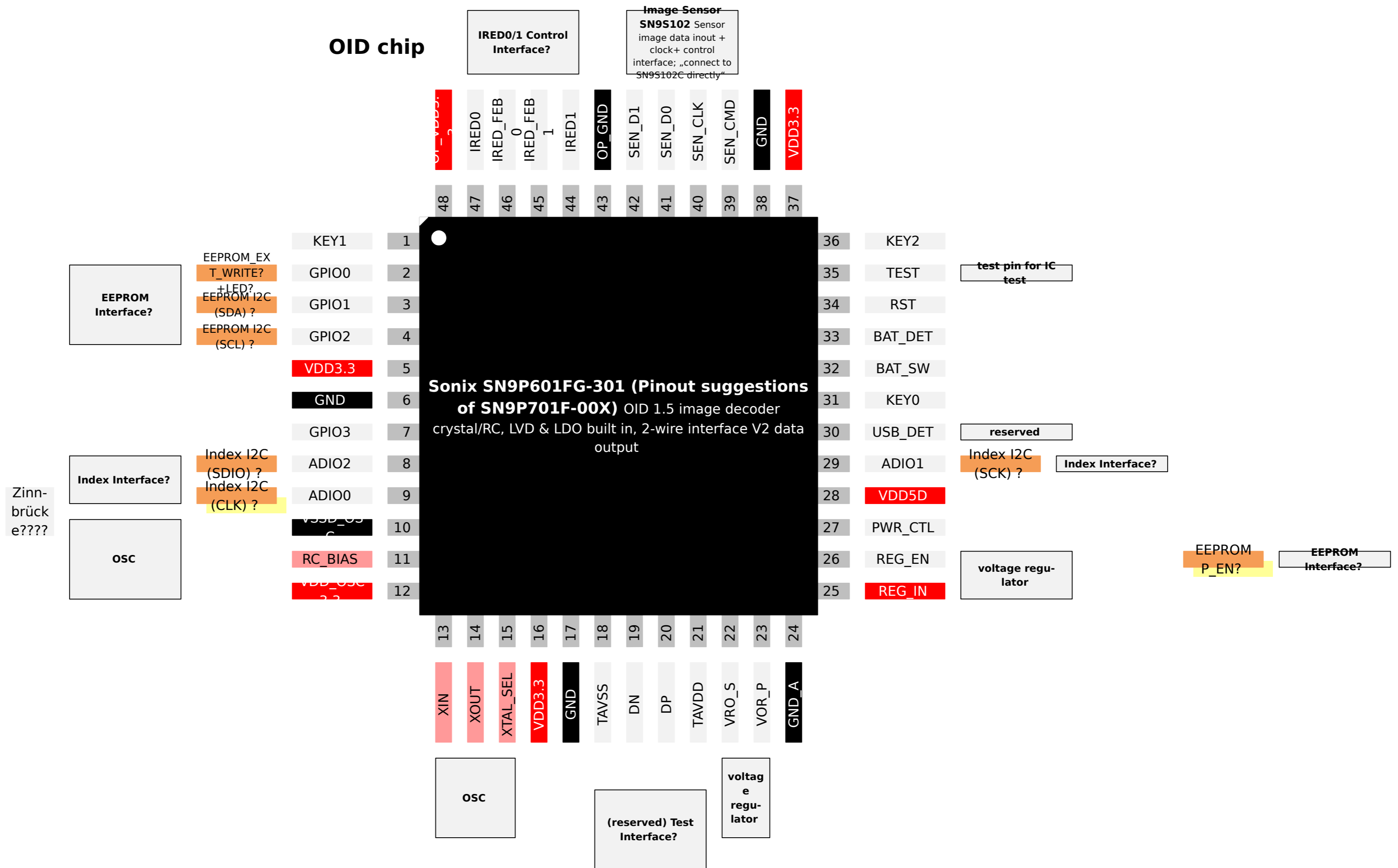
ONOFF_LED flashes approx.
every 10,3 seconds for 35
msecs (while signal is LOW!)

USB pin header



Main processor





EEPROM



I2C Slave addresses

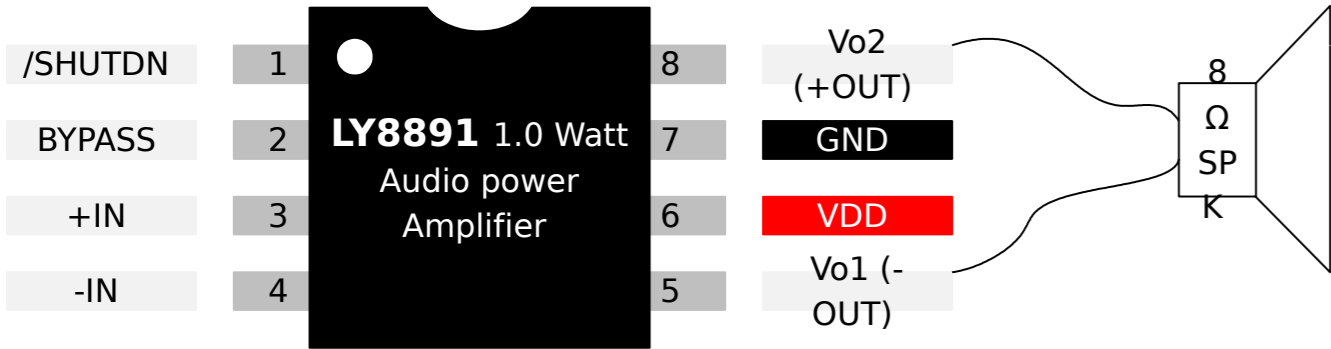
161d = 0xA1: read
address 160d = 0xA0:
write adress

Write Protection (WP) „If WP is connected to Vcc, PROGRAM operation onto the whole memory will not be executed. READ operaitons are possible. If WP is connect to Vss, normal memory operation is enabled, READ/WRIT over the entire memor is possible.“

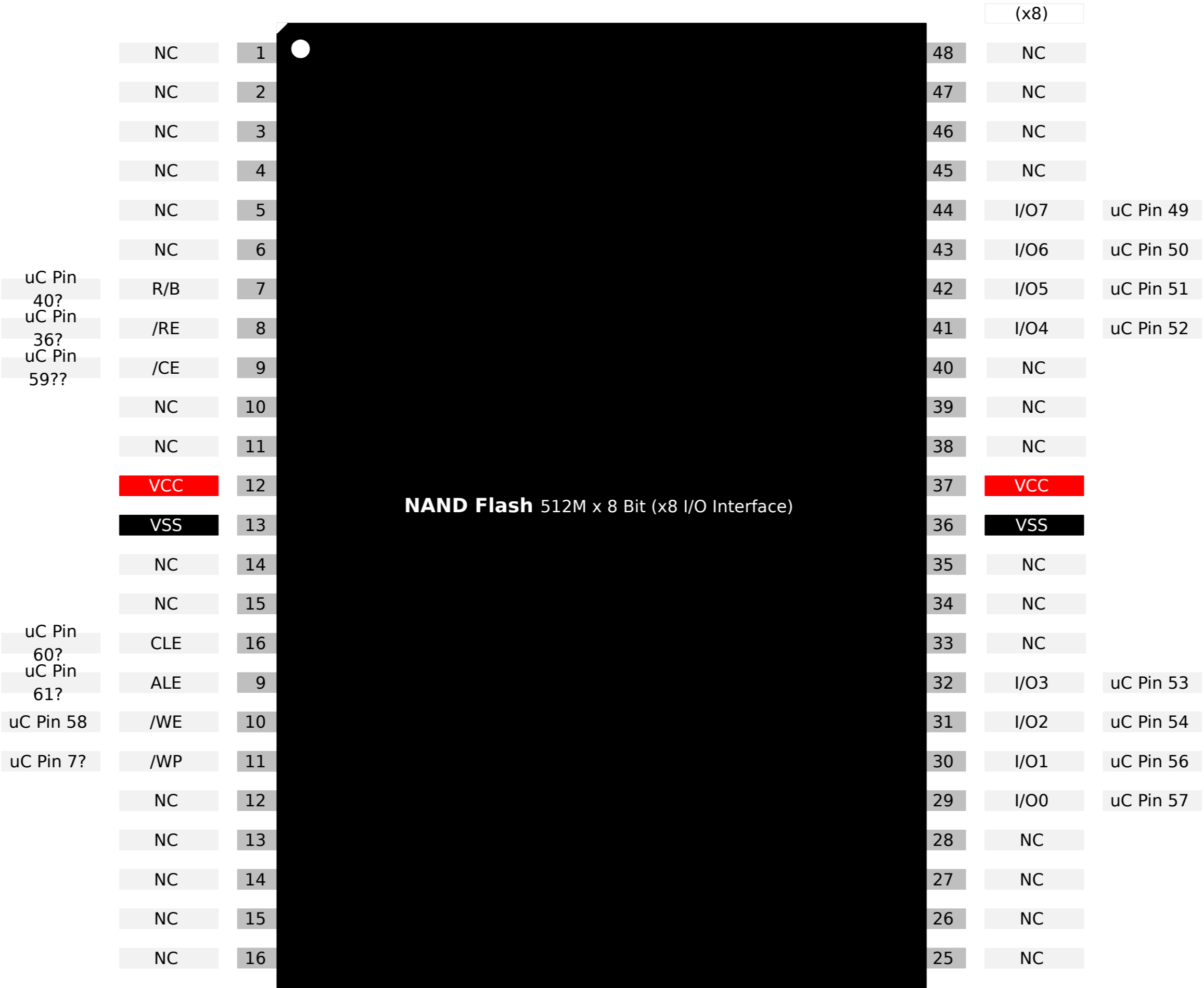
EEPROM content („Melanie“) eventually
contains config data for OID sensor/decoder

Address	0	1	2	3	4	5	6	7	8	9	a	b	c	d	e	f	Dump
00000000	06	07	01	47	06	08	01	19	ff	ff	ff	ff	ff	ff	ff	ff	...G...ÿÿÿÿÿÿÿÿ
00000010	ff	ff	ff	ff	01	bc	01	2c	aa	cc	ac	ac					ÿÿÿÿ.4.,*İ¬_

Audio Amp



NAND Flash



ZC90
(unknown)



	VCC	1	8	GND	
IDLE high? ON/OFF indication? (short low phase)	not directly interconnecte d?	2	7	not directly interconnecte d?	IDLE low?
IDLE low?	not directly interconnecte d?	3	6	not directly interconnecte d?	IDLE high?
IDLE high? ON/OFF indication? (short low phase)	not directly interconnecte d?	4	5	not directly interconnecte d?	IDLE low?