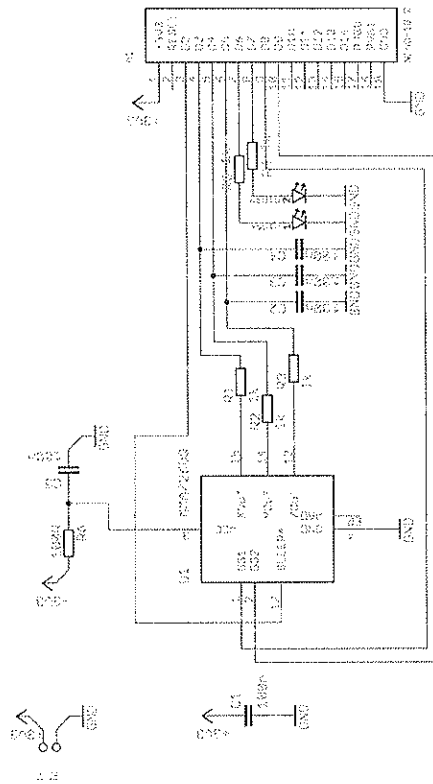# Adapter for programming the Sensinode Nano2430 using a TI CC2430DK Development kit

Connect to the Nano2430 module using a 18 pin 0.6" DIL socket (Preferably a zero insert force socket). On the TI Devkit side use a 20 pin 0.1" dual row IDC socket for cable or similar.

Signal	Nano2430 pin	Devkit IO connector B pin	notes
gnd	18	20	
vdd	1	3	
reset	2	16	
sda	17	6	p21
sck	16	8	p22

Sensinode Nano.Accelerometer

TITLE: nano4_acc-v01

Document Number:

REV:

Date: not saved!

Sheet: 1/1

A2

+3V3	1	
RESET	2	
D2	3	
D3	4	
D4	5	
D5	6	
D6	7	
D7	8	
D8	9	
D9	10	
D10	11	
D11	12	
D12	13	
D13	14	
D14	15	
PRG0	17	
PRG1	16	
GND	18	

+3V3

NANO-18-1

GND

RST_IN   10

P0.0   11
P0.1   12
P0.2   13
P0.3   14
P0.4   15
P0.5   16
P0.6   17
P0.7   18

P1.0   9

P1.4   4
P1.5   3
P1.6   2
P1.7   1

P2.1   16
P2.2   15

IC1   CC2430