SPI_WIFI	
CS	P0.05
MOSI	P0.06
MISO	P0.08
SCK	P0.07

UART_SIGFOX	
UART_TX_SFX	P0.27
UART_RX_SFX	P0.25

SPI_GPS	
CS	P0.31
MOSI	P0.29
MISO	P0.28
SCK	P0.30

VCTRL	
2ND_POW_EN	P0.26
POW_EN_WIFI	P0.13
POW_EN_SFX	P0.24
POW_EN_GPS	P0.19

■ Deference between BMA250E and BMA253

1. Chip identification code
2. Resolution of the acceleration

Register address	BMA250E	BMA253
0X07	acc_z_msb<9:2>	acc_z_msb<11:4>
0X06	acc_z_lsb<1:0>	acc_z_lsb<3:0>
0X05	acc_y_msb<9:2>	acc_y_msb<11:4>
0X04	acc_y_lsb<1:0>	acc_y_lsb<3:0>
0X03	acc_x_msb<9:2>	acc_x_msb<11:4>
0X02	acc_x_lsb<1:0>	acc_x_lsb<3:0>
0X01		
0X00	0xF9	0xFA