CC-Debugger Bluetooth zigbee simulation programmer 2540 2541 2530 debugging download



Support software:

SmartRF Studio, SmartRF Flash Programmer, IEEE Address Programmer, PacketSniffer, PurePathWireless, IAR for 8051 multiple versions (Including the 8.10 used by the new z-stack protocol stack) etc.

Supporting operating systems:

WINXP, WIN7 32/64bit

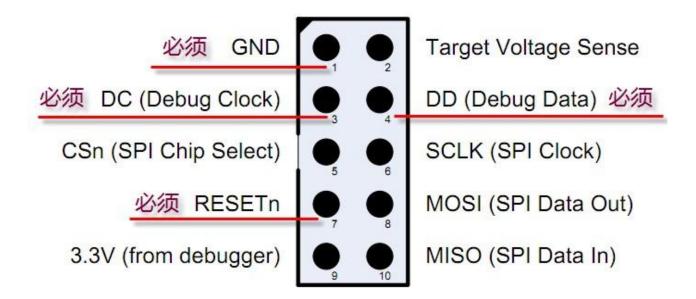
support chip overview:

TI CC full range of chips with 8051 kernel and multiple transceivers, details are as follows:

A. Yes The chips for programming and simulation are:

CC1110, CC1111, CC2430, CC2431, CC2510, CC2511, CC2530, CC2531, CC2533

CC2540, CC2541, CC2543, CC2544, CC2545
B. The chips that can be controlled by SmartRF Studio are: CC1120, CC1121, CC1125, CC1175, CC1100, CC1101, CC110L, CC113L, CC115L CC2500, CC2520
C, can be used to program PurePath wireless chip CC8520, CC8521 CC8530, CC8531



以上10Pin中,只有GND/DC/DD/RESET为必须连接的引脚, 其他均为可选,若想支持Packet Sniffer软件,其余的SPI接口 也要连接到目标板上!

Debug Files 3 1 led - Debug 	* *: 80, *	/* NeBee 团队 */ /* Zigbee 学习例程 */ /*例程名称: 点発LED */ /*建立时间: 2012/04/18 */ //描述: 点亮LED1	-
		<pre>#include <iocc2530.h> #define LED1 P1 Driver void IO_Init (vo</iocc2530.h></pre>	
led	1.1.	void main(void) (fo 4	
Messages Building configuration: Updating build tree Configuration is up-to- Configuration is up-to-		g g	

🐳 Texas Instruments SmartRF Packet Sniffer IEEE 802.15.4 MAC and ZigBee 2007/PRO															
File H	File Help														
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P.nbr. RX 1	Time (us) +0 =0	Length 21	Type DATA	Sec		control f Ack.req O		compr	Sequence number 0x00	Dest. PAN 0x2007	Dest. Address OxBEEF	Source Address 0x2520	MAC payload 00 00 00 00 00 01 02 03 04 05		Versic 0x0
P.nbr. RX 2	Time (us) +10706 =10706	Length 21	Туре DATA	Sec		controlf Ack.req O		and the second se	Sequence number 0x01	Dest. PAN 0x2007	Dest. Address OxBEEF	Source Address 0x2520	MAC payload 01 00 00 00 00 01 02 03 04 05	Type CMD	M Versic OxO
P.nbr. RX 3	Time (us) +10470 =21176	Length	Type DATA	Sec		control f Ack.req 0			Sequence number 0x02	Dest. PAN 0x2007	Dest. Address OxBEEF	Source Address 0x2520	MAC payload 02 00 00 00 00 01 02 03 04 05		M Versic OxO
P.nbr. RX 4	Time (us) +10471 =31647	Length	DATA	Sec O	Pnd O	control f Ack.req 0	[PAN_c 1		Sequence number 0x03	Dest. PAN 0x2007	Dest. Address 0xBEEF	Source Address 0x2520	MAC payload 03 00 00 00 00 01 02 03 04 05		M Versic OxO
Setup Select fields Packet details Address book Display filter Time line															
EB ID 5026, Chip type: CC2530, EB type: CC Debugger															
Select packet buffer 20 MB Select channe 0x0B (2405 MHz) Clock multipl 1.0															
Packet o	ount: 481	E	rror co	unt:	0	1	filter (Off							