

Re: STA013 problem

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- *From:* Pooh Bear <rabbitsfriendsandrelations@xxxxxxxxxxxxx>
 - *Date:* Sat, 25 Jun 2005 14:24:54 +0100
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eeh wrote:

- > Hi,
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- > I have problem to let the STA013 working.
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- > Let me say some background information: It seems that the I2C
- > interface is OK. I can recognize the chip by retrieving the chip ID. I
- > can upload the configuration file without problem. The crystal
- > frequency is 14.3818MHz. I know that some register values are different
- > for different frequencies.
- >
- > I download the data to the SPI interface.

Uh ?

This part doesn't have an SPI interface. It would be odd if it did really since there'd then be little point in it having an I2C interface.

- > I know that it is required to
- > swap bit order. But The chip cannot output digital signal to the AD
- > converter CS4330. The SDO always sticks to 0V. :{
- >
- > Could anyone give me some hints? Any hint is valuable. Thanks!

I think you're confusing SPI with something else.

What's all this about swapping bit order too ? The audio data ? A chipset solution would do that for you if competently designed.

I suspect you've misunderstood something big time.

Graham

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Re: STA013 problem

- *Follow-Ups:*
 - ◆ *Re: STA013 problem*
 - ◇ *From: eeh*

- *References:*
 - ◆ *STA013 problem*
 - ◇ *From: eeh*

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