Subject: Wanted: any dead PARIS stuff in the USA...

Posted by Doug Wellington on Sat, 01 Feb 2014 00:02:55 GMT

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I'm looking for a dead EDS card and any dead MEC cards. I want to use my hot air rework station and remove all the parts from the circuit board(s) and reverse engineer all of the schematics, but I don't want to destroy any working boards.

If you've got any PARIS gear that doesn't work, I'll pay shipping in the US...

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by dnafe on Sat, 01 Feb 2014 14:46:23 GMT

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Back engineer eh?

Sounds devious

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Doug Wellington on Sat, 01 Feb 2014 17:00:12 GMT

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LOL! I'm too big and slow to be devious! (Or maybe I'm just being recursive...?)

One goal is to make an EDS replacement with the ESP2 chips implemented in an FPGA...

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by dnafe on Sat, 01 Feb 2014 21:03:12 GMT

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I kinda thought that's where you were going with it

Cool!

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Doug Wellington on Mon, 03 Feb 2014 03:11:46 GMT

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OK, I'm impatient, and I realized that I have ten of them, so I decided to sacrifice one of my EDS cards to the cause. I've saved the ESP2 chips, and everything else came off easily too. I can

either try to rebuild the card later, or maybe I'll go back into the repair business...

I also found the old ADAT board that I had already stripped, along with all of my notes about it.

Still hoping to get dead 8in and 8out cards that I can strip down.

Anybody? Buehler? Buehler?

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Ted Gerber on Mon. 03 Feb 2014 03:46:23 GMT

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Too late, but I just remembered I have a dead EDS card here. If you want it, I'll send it to you.

Can't sacrifice any of the in/out cards though...

Ted

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Doug Wellington on Mon, 03 Feb 2014 04:52:23 GMT

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Ted Gerber wrote on Sun, 02 February 2014 20:46Too late, but I just remembered I have a dead EDS card here. If you want it, I'll send it to you.

That's great, if I have another card to disassemble, then I can be brave about peeling back layers and such. And if it's something obvious that's wrong with your card, I'll fix it and send it back to you...

I'll PM my address, let me know how much shipping is and what your paypal address is...

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by kerryg on Mon, 03 Feb 2014 05:06:29 GMT

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Man, you gotta love 2014. Half of what you're saying would't have been intelligible, let alone feasible, in PARIS' heyday.

Well, since I don't have much useful to contribute, have a joke instead

http://rareunlimited.com/2013/01/13/norm-macdonald-tells-a-h ilarious-moth-joke-on-conan/

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Doug Wellington on Mon, 03 Feb 2014 12:04:19 GMT

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Oy vey, the light was on! Sheesh! LOL!

Did I ever mention that I had called Ensoniq when I was in school and asked them what I needed to study to get a job with them? The answer was "ASIC design" so I was learning Verilog, and that's what I'm using now.

In my wildest dreams, I would find the original HDL code Ensoniq used to create the ESP chips and use it, but instead of fabbing chips, I'd stick with FPGA prototyping.

If anyone else is silly enough to want to follow me on this path, I'd suggest looking at the Papilio Pro board. It's a great way to get started with digital design. There are several useful books like "Digital Design and Computer Architecture" and "Advanced Chip Design" along with a lot of free stuff from people like Hamster and Free Range Factory...

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Ted Gerber on Mon, 03 Feb 2014 16:28:16 GMT

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Doug Wellington wrote on Sun, 02 February 2014 23:52

I'll PM my address, let me know how much shipping is and what your paypal address is...

PM'd you back

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by excelar on Thu, 06 Feb 2014 17:22:10 GMT

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Hey Doug, I sent you a email about a project I'm working on. Let me know what you think.

James

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Doug Wellington on Thu, 06 Feb 2014 18:28:14 GMT

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Got the email, I'll finish replying after lunch.

And yes, that was me who registered ensonigparis.com...

Dags 2 of 4 Conserved from The DARTS Foreigns

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by Doug Wellington on Tue, 25 Feb 2014 19:03:04 GMT

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Doug Wellington wrote on Thu, 06 February 2014 11:28And yes, that was me who registered ensoniqparis.com...

Heehee, and now emuparis.com too. What the heck, it's listed in the manuals... LOL

Subject: Re: Wanted: any dead PARIS stuff in the USA... Posted by imajon on Mon, 15 Sep 2014 14:53:02 GMT

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Hi Doug

I've got a mec main board I can sacrifice and an Adat card I have some issues with. Let me know if you want these and I will send them.

Also, don't know if you can repair the adat modules but if you can, let me know? I have one that works but gets intermittent pops on the output side. I've tried replacing the transmitter and receiver but that didn't help.

Thanks

Kurt

Subject: Re: Wanted: any dead PARIS stuff in the USA...
Posted by Doug Wellington on Tue, 03 Feb 2015 20:44:39 GMT
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Hiya Kurt,

I don't have time to do repairs for anyone anymore, but whenever I hear that someone is having intermittent pops, the first thing I think of is a clocking issue...

Thanks for the hardware offer, I took apart one of my MECs and I have a couple dead ADAT boards myself....

Regards, Doug