

Re: S-parameter test sets

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- *From:* Terry Given <my_name@xxxxxxx>
 - *Date:* Tue, 28 Jun 2005 13:04:12 +1200
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Joerg wrote:

Hello Keith,

I'd prefer Cat-5 and Ethernet. Indeed, I'd rather have Ethernet than any USB. Connecting a device across the Internet would be a little easier too.
;-)

Agree. I always wondered why USB was conceived in the first place. It does have one advantage: Lots of DC power. Then again, two of the four CAT-5 pairs are usually vacant but the Ethernet standard lacked any power specs for a long time.

Regards, Joerg

In the mid '90s I looked very closely at USB, thinking to use it for a serial bus within high-power motor controllers, so all IO devices could be separate cards and plugged in at will.

One detailed read of the protocol was enough to kill that idea. What a dog! Trust computer scientists to pick the most complex method of doing anything.

Cheers
Terry

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