

## Re: RS-485 Question (Troubleshooting)

---

*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.design/2008-08/msg00196.html>

---

- *From:* mpm <[mpmillard@xxxxxxx](mailto:mpmillard@xxxxxxx)>
  - *Date:* Fri, 1 Aug 2008 14:31:56 -0700 (PDT)
- 

On Jul 30, 10:59pm, "Michael A. Terrell" <[mike.terr...@xxxxxxxxxxxxxx](mailto:mike.terr...@xxxxxxxxxxxxxx)> wrote:

mpm wrote:

On Jul 30, 9:01 pm, "Michael A. Terrell" <[mike.terr...@xxxxxxxxxxxxxx](mailto:mike.terr...@xxxxxxxxxxxxxx)> wrote:

I think that DMX-512 protocol was brand new while I worked at Ch. 55, and never had to work on it.

WCNC-TV (6) Charlotte had an ugly, old Kligel system. (The kind you had to plug in by hand – patch cables everywhere...)

Was still in use when they moved to their new studios. ý Back around 1990.

It looked like a nightmare, starring Lily Tomlin. ý :)

I don't think the Strand uses DMX, but it might.?

I am just going to assume that if it's spitting out any data at all, then is OK.

If it's not, it won't matter because it's all surface mount, and I don't have that much time to donate to the Church. ý It's a really nice controller, though. ý Strand wants a fortune for a service call. (Out of Atlanta, daily minimums, etc...)

I did manage to get their fire alarm, burglar alarm, and PBX back up

Re: RS-485 Question (Troubleshooting)

today.

Mostly just blown fuses and an occasional reset here and there.  
(Don't tell anyone.)

The Strand has about a 200-foot antenna, er, I mean RS-485 link.  
It's also in outside conduit –