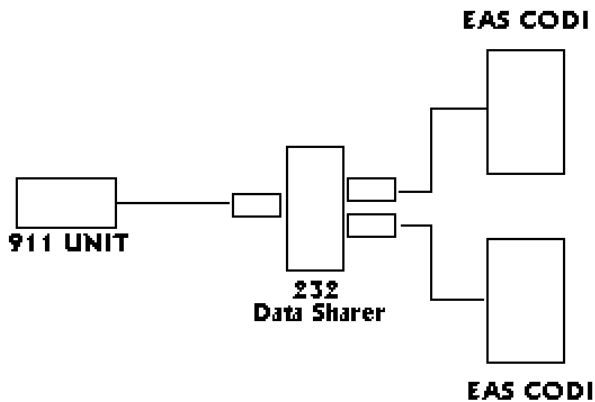


Dear Mr. Parker:

I am sending you this note in case someone else should call you with the need to operate more than one EAS Codi using the 911 unit as the controlling device.

We approached the problem using the theory that (2) identical machines should behave the same way when given the same command. With that thought, we used what was on hand. I am sure there is a better way. We used a “BlackBox” RS232 Data Sharer to “Split” the signal to the (2) Codi units. The way we had to connect these units was to use Null Modems at each connection, (As I said we used what we had). We removed the Tx pin coming from the 2nd Codi unit to keep both Codi units from responding to the commands from the 911 unit. Actually what happens is the 911 sends the command, both units respond and answer. Being machines, neither knows the other is present. The 911 only hears from one and is unaware that (2) devices are following it’s instructions. This could be I guess, related to mirroring drives in a P.C. Anyway the end result is both units send the Crawl on the RMT or RWT and are as happy as they can be. This allows us to send completely different programming out with the same EAS message. I have included a simple diagram below for reference.



I hope this will help someone else that may face the same problem in the future.

Good Luck

Steve Caperton
Asst. Chief Eng. KFSM-TV