Mike,

MACOM wants me to record the pulsed RF conditions of their setup along with the exported data. If I query the pulsed parameters, and pulsing is not turned on, I will generate a SCPI command error. To avoid this, I need to start by querying the existence of the ZVAX extension unit, then working forward. I see that there are two SCPI command menus; one queries the presence and info of a ZVAX-TRM, the other does the same for the ZVAX 24/40 Extension unit.

The SCPI commands are:

```
# For a ZVAX-TRM unit
SYST:COMM:RDEV:TEUN:COUN?  # Unit count (0 or 1)
SYST:COMM:RDEV:TEUN:IDN?   # ID String
SYST:COMM:RDEV:TEUN:OPT?   # Options

# For a ZVAX 24/40 unit
SYST:COMM:RDEV:EUN:IDN?
SYST:COMM:RDEV:EUN:OPT?
```

The "SYST:COMM:RDEV:TEUN:COUN?" command looks like the right command to do this for the TRM unit, but there is no corresponding extension unit count command for the ZVAX24/40.

My question is:
Is there a command to query the presence of an older -style ZVAX 24/40? If not, why not? If this is an issue, can you report it to Munich as a bug/omission?

Another complication to all this: I can't get the ZVAX 40 you sent me to connect to the ZVA simulator on my laptop, and I don't have a ZVA. I'm hoping you have equipment available and/or have better luck with the simulator.

Work-around:
My backup plan is to turn off the error display and make the IDN query to verify the presence.

Best Regards,
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