TRH debugging

Finally got a chance to test both the TRH.12m that Chris and Antonio brought down during the December visit and the TRH.6m that we just retrieved today.

TRH.12m works fine, with the fan responding appropriately to changes in the fan duty cycle. However, the RPM reading is flakey – reads mostly -99 with TRH057 and erratic values with TRH117. We've labeled the housing "bad rpm".

TRH.6m also works fine in the cabin. The fan RPM reports in the 5400 range for both TRH057 and TRH117. We suspect that this fan just doesn't like the cold. We'll label it as such.

Thus, we think that both TRH probes are fine.

Done with this task.

Other information (mostly for me):

- we tested with the DSM labeled "spare 1", that comes up with wifi ID "s1". With Gary's help we found that it's IP address is 192.168.1.221.
- In the end, I used minicom dsm1, that was defined. I also don't know if it was needed, but I also used dsm_port_config to set dsm1 to RS232.