

Test equipment request

Monday 17 February 2025 15:30 (5 minutes)

To make things simpler, I add here the copy-paste material necessary for the supplementation of the minutes. The address to add is this one (marek.matas@jfi.cvut.cz).

In summary:

In order to validate a new quantum sensor concept, we are looking for:

- 1) Liquid-helium-cooled cryostat with an optical line-in and a SQUID readout for the prototype testing.
- 2) Heat-capacity measurement at 10-30K in and out of a magnetic field of a few T.

Thank you very much for all this help! ☺

Cheers,

Marek