

Student Name Robert Delaney Student ID *****Doctoral ☐ Degree in Physics

Thesis Title:

Superconducting qubit readout via low-backaction electro-optomechanical transduction

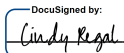
Have you performed research involving human subjects which requires approval from the Institutional Review Board (IRB)? ☐ Yes ☒ No

IRB Protocol Number _____

Have you used live animals, animal tissue, or observational animal work which requires approval from the Institutional Animal Care and Use Committee (IACUC)? ☐ Yes ☒ No

IACUC Protocol Number _____

Attach the final copy of thesis/dissertation for committee review. While formatting changes may be requested by the Graduate School, the content of the attached document should be final.

**Approvals:**Committee Chair Name Konrad LehnertSignature  Date Signed 3/2/2022Committee Member Name Cindy RegalSignature  Date Signed 3/2/2022

The final copy of this thesis has been examined by the signatories, and we find that both the content and the form meet acceptable presentation standards of scholarly work in the above-mentioned discipline.