

Zurich, June 26, 2017

**To whom it may concern**

I, Andreas Wallraff writing in my capacity as the leader of the Quantum Devices Lab at ETH Zurich to confirm my willingness to serve as a member of the advisory board of the proposed research project AZX.

As well as many years of experience working on quantum information processing with circuit QED and hybrid systems, I also have a leading role in the ETH Zurich Quantum Engineering Initiative which aims at strengthening the ties between science and engineering in the domain of quantum information science. Clearly, software will play a major role in the future development of quantum information processing, and the AZX project proposes a significant step forward for quantum software. In order to support this very valuable project, either myself or another member of my group will take part in the AZX project meetings as an advisor.

With best regards

Andreas Wallraff

A handwritten signature in black ink, appearing to read 'A. Wallraff', with a long horizontal stroke extending to the right.