To

Admissions Committee

Subject: Letter of Recommendation for Roberto Valenzuela

Dear Admissions Committee

It is my great pleasure to recommend Roberto Valenzuela for admission to your University. He is an outstanding Employee and Team Player. I have known him for almost two years while working with him on Embedded Software projects and also serving as his mentor at John Deere. During this timeframe I witnessed his passion for software development in global teams.

Before starting at John Deere, he was able to develop his global mindset through two international University Semesters at Arizona State University (USA) and University or Turku (Finland). In addition, he did an internship as software developer at fileee GmbH in Germany.

In June 2019 he started working at John Deere Mexican Engineering Center in Monterrey. Initially he very successfully developed software for 400kVA power inverters using C and FreeRTOS. Tests were developed in Python.

Six month later Roberto switched to the ISG displays and Telematics division. Until then his focus is on developing firmware for five displays products using Linux and FreeRTOS covering the whole John Deere Software Development Process and toolchain. During this time, I witnessed his extraordinary drive and performance in work. It is impressive to see his flexibility to start into different areas of development and delivering high quality algorithms and software from concept to customer hands. Roberto is keen on hardware and software co-design.

Over the years Roberto continuously expanded his skillset within work and outside work. As one example he taught himself writing Linux device drivers. This shows in passion for continuous learning.

Given all that work experience and skills I highly recommend you accept Roberto Valenzuela for your Computer Science and Hardware Engineering University programs.

If you need more information or specific examples, please do not hesitate to contact me.

Sincerely,

Dr. Georg Kormann Kaiserslautern, March 18th 2021