Kyle Stanevich 2955 Champion Way #114 Tustin, CA 92782

April 20, 2017

Tri Alpha Energy 19631 Pauling Foothill Ranch, CA 92610

To whom it may concern,

I am a senior Aerospace Engineering student graduating in May from the University of Illinois at Urbana—Champaign. For the past 3 years, I have researched with Dr. George Miley on the Helicon Injected Inertial Plasma Electrostatic Rocket (HIIPER) project. The goal is to modify an inertial electrostatic confinement fusion device to produce thrust for spacecraft applications. In the past year, I have also worked with many other fusion related research projects including a tokamak and theta pinch.

This Fall, I will be starting my Master's degree. In the meantime, I have been looking for a summer internship. My advisor, Dr. Miley, mentioned Tri Alpha Energy in a meeting recently, stating that results from our lab might benefit your endeavors.

It turns out that your headquarters is only a 15 minute drive from my residence in Tustin. It would be a great opportunity to intern at Tri Alpha this summer, giving me the chance to work with professionals on a topic I have researched for years.

Included with this letter is my resume. Could we arrange a time to interview in person?

Sincerely,

Kyle Stanevich

Senior, Aerospace Engineering

Kyle Stunks

University of Illinois at Urbana-Champaign

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