

Dear Thomas Jefferson Partnership Fund,

NAL Research is happy to support instructor and Energy Systems Lab Director, Michael Piccione, and the students of Thomas Jefferson High School for Science and Technology in the building of their CubeSat project, TJREVERB. We are the leading developer of Iridium products and services and I am the President of NAL Research and a proud parent of a former TJ graduate Stephanie Hoang, class of 2013. We will provide an Iridium unit for flight hardware and we will cover their airtime charges for the mission. We are a member of the Virginia Space Grant Consortium and we believe in supporting education at every level.

As a science and technology school, TJ has many resources (labs, equipment, and students) to successfully build the proposed CubeSat along with all the partnerships the teachers have established. TJ is a unique community of dedicated hardworking students and high-caliber teachers and administrators that will work to make this a positive lasting experience. Also, as with their first CubeSat (TJ3SAT), community outreach will be an important element of their involvement so more can benefit from this great opportunity. Thanks to the Thomas Jefferson Partnership Fund, students are provided with the necessary funding to take advantage of this opportunity.

During the time we have supported TJHS, we've seen students exhibit focus and dedication to solve technical problems as they work to use the Iridium hardware they purchased to prototype and plan the mission. We will continue to provide technical support and mentoring where possible and act as the liaison with Iridium as they go through the FCC licensing process. We think the project will provide benefits to the small satellite space community, as it can open the door to better understanding of the requirements, as well as lead to additional business opportunities.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ngoc Hoang", is written over a light blue, stylized graphic that resembles a signature or a set of lines.

Ngoc Hoang