April 26, 2021

The Honorable Maria Cantwell  
Chair  
US Senate Committee on Commerce, Science, & Transportation  
425 Hart Senate Office Building  
Washington, DC 20515

The Honorable Roger Wicker  
Ranking Member  
US Senate Committee on Commerce, Science, & Transportation  
512 Dirksen Senate Office Building  
Washington, DC 20515

Dear Chair Cantwell and Ranking Member Wicker:

On behalf of IEEE-USA – the nearly 150,000 men and women in the United States who are members of IEEE, the world's largest technical professional organization for the advancement of technology – I want to express our strong support for S. 1260, the *Endless Frontier Act*.

The United States was the definitive engineering and technology leader of the 20th Century. However, in the 21st Century, this leadership position is being challenged by other nations.

As other nations advance, it is becoming ever more important to our national security, geostrategic position, and economic well-being that America continues to advance, innovate, and lead.

The *Endless Frontier Act* is a strategic investment of $100 billion intended to strengthen engineering and scientific research in key technologies of our future. This legislation also supports commercialization of these key technologies, along with funding for education and training programs in technology areas critical to our national security. This investment will result in new businesses and jobs for our country.

This legislation also invests $10 billion to create strategic partnerships with the private sector to build new regional technology hubs to enable broad-based economic growth, job creation, innovation and competitiveness across the United States – specifically including small cities and rural areas.

The *Endless Frontier Act* recognizes that Americans are not content with looking back at the last century; we must look ahead and make important strategic investments to continue American technological leadership into the 21st Century.

We appreciate the leadership of Majority Leader Schumer and Senator Young in introducing this bipartisan, bicameral legislation. Again, S. 1260, the *Endless Frontier Act* has our strong support, and we encourage your support as well.

Sincerely,

Katherine J. Duncan, PhD  
2021 IEEE-USA President