ELECTRONIC FRONTIER FOUNDATION

Jessica Herron
Legislative Clerk
Subcommittee on Innovation, Data, and Commerce
House of Representatives Committee on Energy and Commerce
2125 RAYBURN HOUSE OFFICE BUILDING
WASHINGTON, DC 20515-6115

Dear Ms. Herron,
Thank you and the Subcommittee for the opportunity to testify on the various uses of blockchains. Below please find my responses to the questions for the record submitted by the members of the subcommittee.

Sincerely,
Ross Schulman

The Honorable Russ Fulcher

1. During my questioning I asked about the role of blockchain when it comes to neutralizing the negative impacts of AI? You noted in your testimony that blockchain is "not fast," not able to move a lot of data. Moving a lot of data is, as you noted, critical for effective AI. How do you see this as a "control mechanism" if at all? Are there legislative cautions we should consider for any legislation to provide for protections of the negative impacts of AI?

While I agree that there are very real fears about how the use of AI might impact everyday Americans, I don't foresee blockchain being an integral part of addressing those harms. To use your term, I do not think blockchain would form an effective "control mechanism" on the use of AI. On one hand, I don't see why a person intent on using AI to ill effect would consent to placing it in any way under the control of a blockchain system. And, on the other hand, I believe that Congress and the Executive Branch already have existing tools to address these potential harms; tools that are time-tested, better understood, and better suited to the task at hand.