

# **NATHAN DONALDSON**

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**To Whom It May Concern:**

I would like to grab your attention with a new product that I am doing research and development on. Over the years gun crime has been a big part of most communities and a big political issue. Even though gun laws vary from state to state, people want them for safety, and unfortunately others for the opposite. That's why I'm introducing a safety lock system with multiple features that may help with law enforcement and overall safety.

Inside every firearm there will be a GPS tracking system, a safety locking mechanism, and a chip to communicate some information to a database. The safety locking mechanism will have various ways of unlocking and locking the firearm. Dongles, GPS coordinates, user status (concealed carrier, registered, etc.), mobile application, and perhaps other forms of authentication will be required or be an option for a gun's safety to be unlocked. Important events that will happen during a firearm's lifetime will be recorded and sent to a database and hold short term information locally as well.

With the help and support of your engineering teams, we can bring less violence, less fear, and more help to our communities. Not only will it bring help to law enforcement, but to communities in general.

Sincerely,

**Nathan Donaldson**