

**From:** [Ronald Zhang](#)  
**To:** [successact](#)  
**Subject:** SUCCESS Act Study  
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Dear Director,

I hope Congress can take actions in creating a more encouraging environment for women, minority and veterans to innovate and invent, and take actions to protect their inventions, and further help them apply their inventions to advance our country's economic and social development. However, the current environment is far from it, and is actually very discouraging.

My experience with the patent system illustrates how detrimental it can be for an individual to attain patents. Without accompanying reforms to the patent system, the legislative recommendation is likely to destroy the lives of the very individuals it aims to help.

Over the past several years, I borrowed a huge amount of money to conduct technological research and development based on my technical background and strength. I have successfully obtained 33 patents in the areas of advanced methods of information processing using computers. My patent portfolio was ready to be used for both product development and licensing. However, after the controversial Supreme Court Rulings on Alice, and the PTAB's practice in invalidating a huge number of software related patents, my patent portfolio is now valued for less than 10% of its original value, which is way below my cost of obtaining the patents plus the maintenance fees paid to USPTO.

I am heavily in debt. My patents have relegated my socioeconomic status to economic distress. I myself am in a minority group, but I would encourage others to stay far away from the patent system in its current form. Businesses cannot be built on false promises of exclusive right and patent enforceability. I am forced to abandon more and more patents also because I cannot borrow more money to pay the ever-increasing fees. Due to the discouraging environment and the confusing patent system here in the US, I am forced to look for opportunities overseas. I am forced to work with foreign companies where my technologies are better protected and thus valued higher. I wish I did not have to do this.

I hope Congress can take actions in creating a more encouraging environment for women, minority and veterans to innovate and invent, and take actions to protect their invention so that they can be more economically and socially independent and

successful. Without that additional protection, the USPTO should not encourage more women, minorities, and veterans to file for patents, or its effect will be like a trap, or even a fraud, because after spending so much money and time obtaining a patent from our government, the patent can be easily infringed or even invalidated by an agent of the same government, without any compensation.

Sincerely,

Ronald Zhang