

**From:** [Apon, Daniel C. \(Fed\)](#)  
**To:** [Alperin-Sheriff, Jacob \(Fed\)](#); [Moody, Dustin \(Fed\)](#); [Perlner, Ray A. \(Fed\)](#); [Bassham, Lawrence E. \(Fed\)](#)  
**Subject:** Re: Call discussion, if wanted  
**Date:** Friday, February 15, 2019 2:34:41 PM

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Jacob, want to chime in?

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**From:** Apon, Daniel C. (Fed)  
**Sent:** Friday, February 15, 2019 2:33:51 PM  
**To:** Alperin-Sheriff, Jacob (Fed); Moody, Dustin (Fed); Perlner, Ray (Fed); Bassham, Lawrence E. (Fed)  
**Subject:** Re: Call discussion, if wanted

Let's find something particular that he would like to contribute to..

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**From:** Apon, Daniel C. (Fed)  
**Sent:** Friday, February 15, 2019 2:14:37 PM  
**To:** Alperin-Sheriff, Jacob (Fed); Moody, Dustin (Fed); Perlner, Ray (Fed); Bassham, Lawrence E. (Fed)  
**Subject:** Re: Call discussion, if wanted

might; listening still

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**From:** Alperin-Sheriff, Jacob (Fed)  
**Sent:** Friday, February 15, 2019 2:14:17 PM  
**To:** Apon, Daniel C. (Fed); Moody, Dustin (Fed); Perlner, Ray (Fed); Bassham, Lawrence E. (Fed)  
**Subject:** Re: Call discussion, if wanted

Feel free to interrupt him Daniel

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**From:** "Apon, Daniel C. (Fed)" <daniel.apon@nist.gov>  
**Date:** Friday, February 15, 2019 at 2:13 PM  
**To:** "Alperin-Sheriff, Jacob (Fed)" <jacob.alperin-sheriff@nist.gov>, "Moody, Dustin (Fed)" <dustin.moody@nist.gov>, "Perlner, Ray (Fed)" <ray.perlner@nist.gov>, "Bassham, Lawrence E. (Fed)" <lawrence.bassham@nist.gov>  
**Subject:** Re: Call discussion, if wanted

I want to eventually get to his email offer to participate in the 2nd Round candidate, and what he thinks he wants to do, etc..

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**From:** Alperin-Sheriff, Jacob (Fed)  
**Sent:** Friday, February 15, 2019 2:11:45 PM  
**To:** Apon, Daniel C. (Fed); Moody, Dustin (Fed); Perlner, Ray (Fed); Bassham, Lawrence E. (Fed)  
**Subject:** Re: Call discussion, if wanted

I don't fully understand. Is he

1. Using some sort of quantum process to generate classical entropy?
2. Is the entropy creation happening remotely or something is being added to chips (sounds like

the former given the “as a service” pattern)?

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**From:** "Apon, Daniel C. (Fed)" <daniel.apon@nist.gov>

**Date:** Friday, February 15, 2019 at 2:10 PM

**To:** "Moody, Dustin (Fed)" <dustin.moody@nist.gov>, "Perlner, Ray (Fed)" <ray.perlner@nist.gov>, "Alperin-Sheriff, Jacob (Fed)" <jacob.alperin-sheriff@nist.gov>, "Bassham, Lawrence E. (Fed)" <lawrence.bassham@nist.gov>

**Subject:** Call discussion, if wanted

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