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**From:** Joi Ito <[REDACTED]>  
**Sent:** Friday, November 1, 2013 12:47 PM  
**To:** Jeffrey Epstein  
**Subject:** Re: Ars: Cross-Platform Malware Communicates With Sound (fwd)  
**Attachments:** signature.asc

I'm free tonight after dinner. What time zone are you in?

- Joi

On Nov 1, 2013, at 08:09 , Jeffrey Epstein <jeevacation@gmail.com> =rote:

> lets talk tody?

>

>

> On Fri, Nov 1, 2013 at 5:41 AM, Joi Ito <[REDACTED]> wrote:

> A good third party analysis:

> =ttp://blog.erratasec.com/2013/10/badbios-features-explained.html#.UnN

> 2V2R=Zb8

>

> On Nov 1, 2013, at 04:40 , Joi Ito <[REDACTED]> wrote:

>

>> Computer viruses are now airborne.

>>

>> Begin forwarded message:

>>

>>> Date: Thu, 31 Oct 2013 14:00:14 -0700 (PDT)

>>> From: slashnews@pestonia.com

>>> To: slashnews@pestonia.com

>>> Subject: Ars: Cross-Platform Malware Communicates With Sound

>>>

>>> Link:

>>> =ttp://slashdot.org/story/13/10/31/1955239/ars-cross-platform-malwa

>>> re-comm=nicates-with-sound Posted by: timothy, on 2013-10-31

>>> 20:42:00

>>> An anonymous reader writes "Do you think an airgap can protect

>>> =our computer? Maybe not. According to this story at Ars Technica,

>>> =ecurity consultant Dragos Ruiu is battling [1]malware that

>>> communicates =ith infected computers using computer microphones

>>> and speakers." That sounds nuts, but it is a [2]time-tested method

>>> of data transfer, =fter all.

>>>

>>> References

>>>

>>> 1.

>>> =ttp://arstechnica.com/security/2013/10/meet-badbios-the-mysterious

>>> -mac-an=-pc-malware-that-jumps-airgaps/

>>> 2. [http://en.wikipedia.org/wiki/Commodore\\_Datasette](http://en.wikipedia.org/wiki/Commodore_Datasette)

>>  
>> --  
>> Please use my alternative address, [REDACTED] to avoid email  
>> =uto responder

>>  
>  
> --  
> Please use my alternative address, [REDACTED] to avoid email  
> =uto responder

>  
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> --  
> \*\*\*\*\*

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