

ONE HUNDRED FOURTEENTH CONGRESS  
**Congress of the United States**  
**House of Representatives**

COMMITTEE ON ENERGY AND COMMERCE

2125 RAYBURN HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-6115

Majority (202) 225-2927  
Minority (202) 225-3641

April 26, 2016

John J. Legere  
President and CEO  
T-Mobile  
12920 SE 38th Street  
Bellevue, WA 98006

Dear Mr. Legere,

Recently, CBS News aired a report titled “Hacking Your Phone” during the April 17, 2016 edition of its weekly news magazine 60 Minutes. The report demonstrated the vulnerability of mobile phones and networks to hacking. Among the vulnerabilities discussed, the report alleges that there is at least one security flaw in Signaling System Seven (“SS7”), the telephony signaling protocol that is used by most of the world’s telecommunications carriers to route calls, texts and other services to each other.

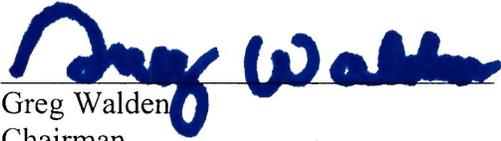
The seriousness of any such vulnerability cannot be understated. Given the role of SS7 in our global communications networks, these vulnerabilities expose anyone using a phone to a possible security breach. In order for the Committee to gain a better understanding of any security flaws in the SS7 protocol and the risks they represent, we request that the Chief Technology Officer of your company be available to brief the Committee.

If you have any questions regarding this request and to discuss availability for the briefing, please contact David Redl of the majority Committee staff at (202) 225-2927 and David Goldman of the minority Committee staff at (202) 225-3641. We appreciate your cooperation in this matter.

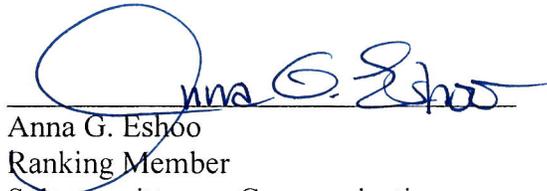
Sincerely,

  
\_\_\_\_\_  
Fred Upton  
Chairman

  
\_\_\_\_\_  
Frank Pallone, Jr.  
Ranking Member

A handwritten signature in blue ink that reads "Greg Walden". The signature is written in a cursive style with a large, sweeping initial "G".

Greg Walden  
Chairman  
Subcommittee on Communications  
and Technology

A handwritten signature in blue ink that reads "Anna G. Eshoo". The signature is written in a cursive style with a large, circular initial "A".

Anna G. Eshoo  
Ranking Member  
Subcommittee on Communications  
and Technology