



Tiki Gaugler  
XO Communications  
13865 Sunrise Valley  
Drive  
Herndon, VA 20171  
(703) 547-2356  
[tiki.gaugler@xo.com](mailto:tiki.gaugler@xo.com)

June 21, 2012

*Ex parte*

**VIA ECFS**

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554

**Re: *Connect America Fund, WC Docket No. 10-90; A National Broadband Plan for Our Future, GN Docket No. 09-51; Establishing Just and Reasonable Rates for Local Exchange Carriers, WC Docket No. 07-135; High-Cost Universal Service Support, WC Docket No. 05-337; Developing an Unified Intercarrier Compensation Regime, CC Docket No. 01-92; Federal-State Joint Board on Universal Service, CC Docket No. 96-45; Lifeline and Link-Up, WC Docket No. 03-109***

Dear Ms. Dortch:

On Wednesday, June, 20, 2012, Lisa Youngers, Ramani Pandurangan, and I, of XO Communications, LLC (“XO”) met with Henning Schulzrinne, FCC Chief Technology Officer, and Lisa Gelb, William Dever, Claude Aiken, and Richard Hovey, all of the Wireline Competition Bureau, to discuss issues related to VoIP interconnection. During the meeting, XO described its IP network architecture and process for routing VoIP traffic when it has a VoIP interconnection arrangement in place with another carrier. XO explained that it currently routes this VoIP traffic over interconnection facilities separate from IP peering facilities used to exchange public Internet traffic with that carrier.

Pursuant to Section 1.1206 of the Commission’s Rules, a copy of this letter is being filed electronically in the above-referenced dockets. If you have any questions, please feel free to contact me at (703) 547-2356.

Respectfully Submitted,

/s/

Tiki Gaugler  
Senior Attorney, Regulatory

cc: Henning Schulzrinne  
Lisa Gelb  
William Dever  
Claude Aiken  
Richard Hovey