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VIA ELECTRONIC FILING

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

Re: *Notification of Ex Parte Presentation*
PS Docket No. 06-229, GN 09-51

Dear Ms. Dortch:

Today, Paul Kenefick and the undersigned of Alcatel-Lucent met with Angela Giancarlo, Chief of Staff to Commissioner Robert M. McDowell. During the meeting, the parties discussed the Federal Communications Commission's upcoming Broadband Report to Congress and public safety, as described in the attached presentation.

In accordance with Section 1.1206(b) of the Commission's rules, this letter is being filed electronically with your office. Please contact the undersigned if you have any questions.

Sincerely,



Michael T. McMenamin

cc: Angela Giancarlo



National Broadband Plan (09-51)

Broadband Policy

- Executives have appeared in several panels on wireless policy, research & development, and wireline policy.
- We have filed in several proceedings related to the NBP, including the initial comment round, smart grid, healthcare and innovation & investment.
- **Commission recommendations should build off what is working in the private sector - intermodal competition that is bringing facilities-based broadband throughout the U.S.** Sustainable private sector investment in a competitive environment will provide deployment and adoption to most.

Spectrum Policy

- Fixed and mobile wireless broadband can close the deployment gap and will provide competitive alternatives to telco and cable broadband.
- Spectrum policy should recognize the value of mobile broadband **and the Commission should work with other federal agencies to bring more spectrum to the marketplace.**
- Regardless of how much spectrum is made available, wireless broadband providers must be free to manage their networks to avoid congestion and provide quality of service.

Public Safety

- **The Commission's Broadband Report should support Congress directly allocating the spectrum to public safety.**
- Numerous jurisdictions across the country have petitioned the Commission via waiver to early deploy under the Commission's rules an interoperable 700 MHz public safety broadband network. The Commission should grant those waiver requests that meet the Commission's rules, as the deployment of these networks is clearly in the public interest.

Smart Grid

- Many smart grid applications being deployed today can adequately operate on current commercial communication networks, but **most utilities seek exclusive access arrangements out of concern that quality of service and prioritization** requirements that are a challenge in a shared network environment.
A need exists for a contiguous spectrum allocation completed in a timely manner providing at least 3-5 Mb/s of wireless throughput per sector or greater, which would rapidly speed up deployment of smart grid networks either through a utility dedicated or public/private network.