



1595 Spring Hill Road, Suite 110, Vienna, Virginia 22182-2228, Phone 703-761-2818, Fax 703-761-2817

August 12, 2010

VIA ECFS

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

Re: Notice of Ex Parte Communication, ET Docket No. 04-186 and GN Docket Nos. 09-51 and 09-157

Dear Ms. Dortch:

On August 10, 2010, the undersigned along with Thomas Stroup, CEO of Shared Spectrum Company (SSC), met with Professor Douglas Sicker, the Commission's Chief Technologist and discussed matters related to the above-referenced proceedings and SSC's dynamic spectrum access (DSA) technology.

The discussion centered around how selected spectrum occupancy measurements and DSA technology can be used to achieve the Commission's spectrum-related objectives and recommendations in the National Broadband Plan. Attached are the slides used during the meeting to address issues related to (a) the spectrum inventory/dashboard initiative; (b) the TV White Spaces reconsideration proceeding; (c) the goal to make 500 megahertz of new spectrum available for broadband use; (d) facilitating the use of smart radios to enable more efficient use of spectrum by increasing opportunities for dynamic spectrum access technologies in different bands; and (e) enhancing secondary markets for spectrum resources.

Pursuant to Section 1.1206 of the Commission's rules, a copy of this letter is being filed via ECFS in the above-captioned proceedings. Please do not hesitate to contact the undersigned with any questions.

Sincerely,

/s/ Peter A. Tenhula
Peter A. Tenhula
Vice President and General Counsel

Enclosure

cc (via e-mail): Prof. Sicker