



September 27, 2005

BY ELECTRONIC FILING

Ms. Marlene M. Dortch, Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Notification of Oral Ex Parte, *In re Petition of: Remington Arms Company, Inc. For Waiver of Sections 15.245, 15.247(b) and 15.247(e) of the Rules and Regulations, ET Docket No. 05-183*

Dear Ms. Dortch:

On Monday, September 26, 2005, the undersigned, together with Asher Gendelman, Director, Law Enforcement Technologies Division, Remington Arms Company, Inc. and Charles Jackson, Jackson Telecom Consulting, LLC on behalf Remington Arms Company, Inc. met with Fred Campbell in the Office of Chairman Kevin J. Martin and Bruce Franca, Julius Knapp, John Reed, Alan Stillwell, Alan Scrimme and Hugh Van Tuyl of the Office of Engineering and Technology.

At the meeting, Remington conducted a demonstration of the Remington Eyeball R1. The demonstration showed the operation of two laptop computers, connected using 802.11 wireless LAN cards configured in ad hoc mode. The WLAN and the Remington Eyeball R1 were configured to the same channel and then the Eyeball was varied by distance and by channel to exhibit the actual interference experienced by the WLAN. In this way, it was possible to see how the interference effects vary with separation. The signal reception was demonstrated using a Linksys utility provided with the WLAN cards and a scrolling screen showing the output from the simple IP connection verification utility program, *ping*.

Should any question arise in connection with this matter, kindly contact the undersigned.

Respectfully submitted,



Gregg P. Skall
Counsel to Remington Arms Company, Inc.

cc: Mr. Fred Campbell (Office of Chairman Kevin J. Martin)
Mr. Bruce A. Franca (Office of Engineering and Technology)
Mr. Julius P. Knapp (Office of Engineering and Technology)
Mr. John A. Reed (Office of Engineering and Technology)
Mr. R. Alan Stillwell (Office of Engineering and Technology)
Mr. Alan Scrimme (Office of Engineering and Technology)
Mr. Hugh Van Tuyl (Office of Engineering and Technology)