



October 28, 2002

Dr. Paul Kolodzy  
Director, Spectrum Policy Task Force  
Federal Communications Commission  
445 12<sup>th</sup> St, S.W.  
Washington, DC 20554

Re: ET Docket No. 02-135

Dear Dr. Kolodzy:

On behalf of Motorola, I am submitting the attached technical white paper on exploitation of "Spectrum Holes" for consideration by the Spectrum Policy Task Force as it develops its recommendations. The attached paper provides information on issues affecting the identification of spectrum that is not currently in use.

If you have any questions regarding the attached information, please contact me at (202) 371-6953.

Sincerely,

/S/

Steve B. Sharkey  
Director, Spectrum and Standards Strategy

Cc: Peter Tenhula  
Lauren Van Wazer  
Michael Marcus  
Marlene Dortch