

# Wiley, Rein & Fielding

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October 27, 1999

Federal Communications Commission  
Experimental Radio Services  
P.O. Box 358320  
Pittsburgh, PA 15251-5320

Re: Raytheon Company d/b/a Raytheon Systems Company  
Request for Special Temporary Authority  
To Operate on 36-37 GHz  
Beginning November 22, 1999

To the Commission:

On behalf of Raytheon Company d/b/a Raytheon Systems Company, electronically transmitted herewith is a request for special temporary authority.

The filing fee for this application, along with a completed Form 159 Remittance Advice worksheet, will be submitted in accordance with the Commission's rules.

If you have questions, please call me at (202) 719-7235.

Respectfully submitted,

/s/

Kurt E. DeSoto  
Counsel for Raytheon Company