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October 27, 1999

Carl Huie
Experimental Licensing Branch
Federal Communications Commission
2000 M Street, Suite 286
Washington, D.C. 20554

Re: Triton Network Systems, Inc.
Experimental STA Request

Dear Mr. Huie:

323 ST 99

To follow-up our earlier discussion concerning the above-referenced request for STA, please be advised as follows:

1. Triton is pleased to reduce the frequency band specified in its request to 38.06 to 38.48 GHz. This will undoubtedly ease your efforts to coordinate Triton's request with federal users and non-federal users (if any) in the Orlando, Florida area.

2. Triton is also pleased to reduce the effective radiated power specified in its STA request to 0.1 watt ERP, greatly reducing the possibility of harmful interference to other users (if there are any other users of this spectrum in the Orlando area).

Triton also recently engaged a microwave engineering firm (Comsearch) to perform searches of the 38.06 - 38.48 GHz band. Enclosed is a copy of the search results, reflecting no other non-federal users of the band at issue. Thus, we believe STA is appropriate.

I trust that the foregoing is useful, and will permit the FCC to act on Triton's request for STA prior to November 1, 1999. If you have any questions concerning this matter, please call me.

Sincerely,


Russ Taylor

Enclosure



October 27, 1999

Mr. Russ Taylor (via email)
Gardner, Carton & Douglas
1301 K Street, NW Suite 900E
Washington, DC 20036

Re: Nationwide search for facilities in the 38.06 - 38.48 GHz frequency band

Dear Mr. Taylor:

We have completed a search of our databases as well as the FCC's and can find no facilities in the United States or its territories in the 38.06 - 38.48 GHz frequency band. We do not have information on the Federal Government uses of the frequency spectrum, but the FCC will coordinate this usage with NTIA if it is required.

Please give me a call on (703) 476-2651 if you have any questions, or require additional information.

Sincerely,

Timothy P. Hardy
Vice President