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BY ELECTRONIC FILING

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, D.C. 20554

Re: Amendment of Parts 2 and 95 of the Commission's Rules to Provide Additional Spectrum for the Medical Device Radio communication Service in the 413-457 MHz Band (ET Dkt. No. 09-36; RM-11404)

Dear Ms. Dortch:

I eagerly support expeditious Commission action to encourage deployment of medical micro-power network ("MMN") devices in the 413-457 MHz band.

I have been actively involved in the research assessing muscle stimulation with the BION device. I am quite aware of the physical, psychological, and financial burdens that can be imposed by these neuromuscular injuries and conditions. Currently, the available medical treatment options are limited, and the demand for better, more effective options continues to grow as these injuries and conditions take their toll on an increasing number of people.

I am aware that the Alfred Mann Foundation ("AMF") has been developing MMN devices that could be invaluable in the treatment of various neuromuscular injuries and conditions. We believe that MMN technology provides a unique wireless approach that is unlike any commercially available medical treatment option. This technology, if successfully implemented, will importantly impact the treatment for millions of people suffering from debilitating neuromuscular injuries and conditions.

If there is even a small chance that this novel technology can deliver on a portion of its promise, the Commission should dedicate the resources necessary to allow the technology to evolve to its full potential. I encourage the Commission to allocate the spectrum requested by AMF for MMN use and to adopt service and technical rules permitting MMN operation.

If any further information would be helpful, do not hesitate to contact me.

Sincerely,

David P. White, M.D.
Professor of Medicine
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