

United States Senate

WASHINGTON, DC 20510-2102

August 19, 2009

The Honorable Julius Genachowski
Chairman, Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

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

Dear Mr. Chairman,

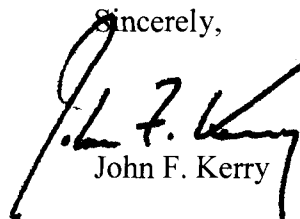
I am writing in support of the Federal Communication Commission's proposal to allocate spectrum in the 413-457 MHz band and to adopt service and technical rules for use by medical micro-power network (MMN) devices.

I understand that the Alfred Mann Foundation - a nonprofit foundation focused on medical research - has made significant progress in developing innovative MMN equipment designed to restore function to paralyzed limbs and organs. This equipment can assist in the medical treatment and care of millions of disabled Americans, including U.S. service men and women who suffered spinal cord, traumatic brain, and other severe injuries during their military service.

As the Commission correctly noted in its notice of proposed rulemaking, MMN devices have the potential to provide a safer, less invasive, and more effective treatment option than other therapeutic approaches to certain injuries. It is my understanding that preliminary tests also show that MMN technology does not interfere with primary spectrum use and can safely and effectively operate as a secondary use.

Without adequate spectrum and service rules to permit MMN use, millions of Americans will be deprived of a safe, convenient, and effective medical treatment for their serious neuromuscular injuries and conditions. I urge the Commission to allocate sufficient spectrum and establish appropriate rules to accommodate MMN operation in the 413-457 MHz band.

Sincerely,


John F. Kerry

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