

From: Brian Donovan

To: John Kennedy

Date: September 17, 2007

Subject: FCC File # 0147-EX-PL-2007

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Message:

Mr. Kennedy,

I apologize for the incorrect phone number it is an old number. The correct number is 413-281-0171.

The application is to install an experimental X-Band weather radar. The 5-year request is to allow for a multi-year study of the weather echo in the Western Massachusetts area and to study operation as part of a larger sensor network. I am a research assistant with the University of Massachusetts and am completing the study with members of the UMass electrical computer engineering and computer science departments.

Alpha-numeric Symbols: P0N

I apologize but I must have miss-understood the radius question. The antenna is at a fixed location, the antenna rotates at a fixed speed of 24 RPM and the design radius of the radar is 20 km.

Thank you for your time. Please feel free to call or e-mail with any questions.

Brian Donovan