

Eligibility

The applicant, Intelligent Automation, Inc. is a manufacturer that integrates radio frequency equipment into its end product (<https://www.i-a-i.com/product/argus/>). The radiofrequency experimentation will be conducted in a defined geographic area under the applicant's control (parking lot around 15400 Calhoun Drive, Rockville, MD 20855). IAI is has conducted over a thousand research projects and has all the required institutional processes to monitor and effectively manage a wide variety of research projects. Specifically, IAI is conducting research for the US government for which we want perform RF testing under contracts:

1. Contract Number: W911NF1920301, End Date: 4/30/2020 (Army research Laboratories)
2. Contract Number: FA8750-19-C-0506, End Date: 11/17/2020 (Air Force Research Laboratory)

IAI has successfully conducted programs in frequency management at RF ranges during execution of its research projects.

Frequencies

IAI is applying to conduct experiments in the 902-928MHz band, and the 2.4-2.5GHz band.

Area of operations

We specify a geographic area that is inclusive of IAI's real-property facilities where the experimentation will be conducted and that is under IAI's control. The area specified is:

State: Maryland

County: MONTGOMERY

City: Rockville

Street Address: 15400 Calhoun Drive

Approximate Center of Operation

North Latitude: 39 ° 6 ' 26 "

West Longitude: 77 ° 8 ' 60 "

IAI is not conducting product development or market trials under the experimentation proposed in this application.