

From: Wicks Michael

To: Doug Young

Date: August 21, 2019

Subject: Request for Info - File # 0012-EX-AU-2019

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Message:

Letters from Upstate Scientific and Lion Group have been uploaded as exhibits to the application for assignment.

The following describes the reason for the assignment:

Lion Group, Inc. ("LION") has signed a research and development contract with Upstate Scientific of CNY, LLC, ("Upstate") to complete the development of new technology for a firefighter location tracking system originally started by the University of Dayton Research Institute ("UDRI"). UDRI was not able to complete the project goals in a timely manner. Lion and UDRI have mutually agreed to terminate their research agreement for the development of the technology and UDRI will no longer continue to work on this project.

Upstate and its associates have successfully developed many radio frequency products, including imaging radar, and ground penetrating radar. Dr. Vincent Amuso, the Chief Scientist of Upstate Scientific, has 32 years of industrial and academic experience, including technical lead for U.S Navy SBIR radar projects and multiple radar projects for the U.S. Air Force Research Labs.

With its relevant experience in the area of radar systems, Lion believes that Upstate is well qualified to achieve Lion's project design requirements. Lion desires that the FCC approve the assignment of call sign WM9XHC to Upstate so that Upstate can successfully complete the development of this critical life-saving new technology and Lion can commercialize it appropriately to the first-responder market.

We appreciate your timely approval of the application for assignment of the license.