

From: Thomas Wilson

To: Doug Young

Date: October 09, 2018

Subject: Request for Info - File # 0473-EX-CN-2018

---

Message:

Responding to your request to submit geographic area of operation as a center and radius:

1) Our base and center of operations is at Stony Brook University, Latitude 40 deg 53 min 50 sec N, Longitude 73 deg 7 min 39 sec W.

2) We intend to use the LPAR principally on Long Island and occasionally in the 5 boros (counties) of New York City. Long Island plus the city is roughly oval, 132 miles/213 km east to west and 23 miles/37 km north to south. The distance from our center of operations to our intended limit varies depending to direction:

North: north shore of Long Island, 4 miles/6 km distant.

East: Montauk Point NY, 68 miles/108 km distant.

South: Fire Island NY, 19 miles/31 km distant.

West: Staten Island, New York City, 65 miles/105 km distant.

3) So to answer your question as posed, our center of operation is at Latitude 40 deg 53 min 50 sec N, Longitude 73 deg 7 min 39 sec W. Our maximum radius of operation is 68 miles/108 km. Note that this radius includes a large part of southern Connecticut, where we do not intend to operate under this license.

I hope this provides sufficient information to move forward. Please contact us if you have additional questions.