

From: Joseph McArdle

To: Behnam Ghaffari

Date: September 06, 2018

Subject: 0325-EX-CN-2018

Message:

- a. Authorization is requested for indoor use only. Requesting permission to radiate GPS signal inside the aircraft hangar space only.
- b. The use of requested equipment is for the sole purpose of testing newly installed GPS receiver systems into aircraft.
- c. Approved applications will be displayed and accessible, upon approval.
- d. Requesting frequency permissions for 2 year period. We will reapply for the application when due.
- e. Area of potential interference is owned and under the control of Northeast Air, Inc.
- f. EIRP, as provided by equipment manufacturer, is 126.64 dBm. The transmit area is no greater than 100 feet (30 meters) diameter.
- g. Notifications will be provided in areas of potential interference to GPS reception, when transmitter is operated.
- h. Use of requested equipment shall only be used for the purpose of testing RNSS equipment and system.
- i. "Stop Buzzer" point of contact:
Joseph McArdle
Avionics Shop
Phone Number: 207-874-4719 or 207-774-6318