

From: Chris Hushak

To: Behnam Ghaffari

Date: November 18, 2013

Subject: FCC File No. 0729-EX-PL-2013

Message:

1. Emission designator for 1575.4 MHz has been completed on File Number 729-EX-PL-2013.
2. NTIA Manual items:
 - a) All GPS reradiator equipment is contained indoors inside a steel roofed and sides warehouse-type building.
 - b) See File Number 729-EX-PL-2013 application
 - c) Frequencies to be retransmitted are GPS L1 and L2 and are listed in File Number 729-EX-PL-2013.
 - d) Ilcense term is 2 years with possible renewal only if required by ongoing program requirements.
 - e) Building is under 24 hour control of facility personnel and/or guards with ability to shut off GPS reradiation system in the event of a problem.
 - f) A PDF format file showing EIRP will be attached to File Number 729-EX-PL-2013.
 - g) All users fully understand the system is a repeater and actual location received is a function of system antenna location, NOT location within the building and any signal loss within building is due to GPS reradiation system maintenance.
 - h) The GPS reradiation system is used to test GPS receivers and other systems that cannot be tested due to the building design and construction that prevents clear reception direct from the GPS satellite constellation.
 - i) Building is under 24 hour control of facility personnel and/or guards with ability to shut off GPS reradiation system in the event of a problem. They may be reached at 703-260-3500 24 hours/day.
3. This is addressed as an attachement to File Number 729-EX-PL-2013.