



The International Amateur Radio Union

Since 1925, the Federation of National Amateur Radio Societies
Representing the Interests of Two-Way Amateur Radio Communication

Hans P. Blondeel Timmerman, PB2T
Satellite Advisor
Nieuwe weg 21, 4031 MN Ingen, Netherlands
Email: satcoord@iaru.org

Date: 18 March 2019

To Phillip Szot KN4LYO

Dear Phillip,

In response to your coordination request dated 31 January 2019 I confirm the IARU frequency coordination for your satellite **RECONSO**. Coordinated frequency for up- and downlink 437.325 MHz, emission designator 12K5F2D, eirp 1.5 W, under the condition that downlink signals will not be encrypted.

Planned launch date: 2020.
Licensing administration: USA
Planned Height and Orbit: apogee 500 km, perigee 800 km, inclination 75 deg, period 97.728 minutes.
Earth Command station: Georgia Institute of Technology.

IARU has coordinated frequencies in bands allocated to the amateur satellite service. All frequencies in the amateur satellite service are shared frequencies.

Please inform me about the final launch date and the API/A number as soon as that information becomes available.

Best wishes for a successful project.

Hans Blondeel Timmerman
IARU Satellite Advisor

