The International Amateur Radio Union



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

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Date: 9 April 2018

To Jeffrey Chrisope KI7ORW

Dear Jeffrey,

In response to your request the IARU Satellite frequency coordination panel has coordinated the following frequencies for your satellite **HuskySat-1**.

- for transponder downlink 435.810-435.840 MHz with emission designator 37K0W9WWF, EIRP 27 dBm;
- for transponder uplink 145.910-145.940 MHz with emission designator 37K0W9WWF
- for telemetry downlink 435.800 MHz with emission designator 2K40G1DCN
- for downlink 24049.0 MHz with emission designator 1M40G2DBN
- for command uplink 145.885 MHz with emission designator 17K0F2DCN

Planned launch date: Late 2018.

Licensing administration: USA.

Height and Orbit Apogee not known yet, inclination 98 degrees, period 94 min.

Earth Command station location: University of Washington, Seattle WA, USA.

IARU has coordinated frequencies in a 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.

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Hans Blondeel Timmerman IARU Satellite Advisor

