



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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To Ashiqur Raman KG5UAK

Dear Ashiqur,

In response to your coordination request dated 13 August 2019 IARU confirms the frequency coordination for your satellite **Orbital Facory (OF-2)**.

Coordinated frequencies

for up- and downlink 435.040 MHz, with emission designator 10K0F1DXN, eirp 30 dBm;

for downlink 2426.000 MHz, with emission designator 2M50G1DXN, eirp 38 dBm;

Planned launch date: around 21 October 2019.

Licensing administration: USA

Planned Height and Orbit: apogee 475 km, perigee 465 km, inclination 51.69 deg, period 92 minutes.

Earth Command stations: KG5UAK

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 number as soon as that information becomes available.

Best wishes for a successful project.

Hans Blondeel Timmerman
IARU Satellite Advisor

