



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 Dr. Alexander Ghosh

Dear Dr. Ghosh,

This is the IARU frequency coordination for your satellite **CubeSail-1**.

Coordinated frequency for uplink, downlink and telecommand 437.305 MHz
with emission designator 15K6F2D
output power 4 Watt
antenna gain 2.15 dBi

Planned launch date 17 June 2017.

Licensing administration: USA.

Height and Orbit: Apogee 500 km, Perigee 500 km, inclination 85 degrees,
period 94.616 minutes.

Earth Command station location Urbana IL 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.

Note that the name Cubesail has already been used for another satellite
project.

Best wishes for a successful project.

Hans Blondeel Timmerman
IARU Satellite Advisor

