



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: 11 August 2016

To Benjamin Malphrus KJ4HVE

Dear Benjamin,

This is the IARU frequency coordination for your satellite **CXBN-2**.

Coordinated frequency for uplink and downlink 437.075 MHz with emission designator 20K0F1D (1k2 or 9k6 GFSK)
output power 1.5 Watt
antenna gain 0 dBd
Expected deployment from ISS in March 2017.
Licensing administration: USA.
Height and Orbit Apogee 416 km, Perigee 411 km.
Earth Command station location Morehead State University Space Science Center.

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.

A handwritten signature in black ink that reads 'HP Blondeel' followed by a stylized monogram.

Hans Blondeel Timmerman
IARU Satellite Advisor

