



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: 31 October 2021
To Christopher Walker K7CKW

Dear Chris,

In response to your change request I confirm the updated IARU frequency coordination for your satellite **CatSat**.
Coordinated frequency for up- and downlink 437.185 MHz, bandwidth 20-75 kHz, eirp 30 dBm.

Coordinated frequency for downlink 10470.000 MHz, bandwidth 100 kHz - 25 MHz, eirp 52 dBm maximum with uplink on 5663.000 MHz with maximum bandwidth 200 kHz.

Planned launch date: June 2022
Licensing administration: USA
Planned Height and Orbit: sun synchronous orbit at 555 km
Earth Command station: KT7D.

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

In my previous coordination letter I asked you to inform me about API/A number. Unfortunately I still have not received that information.

Best wishes for a successful project.

Hans Blondeel Timmerman
IARU Satellite Advisor

