



The International Amateur Radio Union

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

Copper

Michael Swartwout

3 June 2013

Dear Michael

Thank you for the revised coordination request. You have opted to licence your project as an experimental satellite. I have discussed your request with the advisory panel. The coordinated frequency is as requested

Uplink: 145,945 MHz
Uplink/Downlink 437.290 MHz

The above frequencies have been coordinated with the understanding that you have agreed to the IARU terms of reference for the use of amateur service spectrum for experimental purpose.

I presume that Copper is manifested on the ElaNa 4 launch . Please confirm and advise us of the launch date. Although we have avoided coordinating frequencies which have already be coordinated for other known satellites on the same mission, it remains your responsibility to check for any possible conflict and advise us accordingly

Please also confirm the name and full contact details of the person who will control the operation of Copper after launch.

Please note that all frequencies in the amateur satellite service are shared frequencies. We have attempted to make the best possible selection for your project.

We have noted the measures taken in controlling the satellite. We however draw your attention to the attached paper "controlling satellites" which sets out the requirements as per ITU regulations.

Best wishes for a successful project. Please keep us informed of progress

Hans ZS6AKV
Hans van de Groenendaal
IARU Satellite Adviser

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Visit www.iaru.org/satellite for guidelines and important information