



# The International Amateur Radio Union

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

Trailblazer  
Craig Kief KE5VSH  
Btrain Zufelt  
Jim White

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Gentlemen,

Thank you for the revised coordination request. You have opted to licence your project as an experimental satellite. As the previous application was under the Amateur Service and your project is at an advanced stage, the previously coordinated frequencies will continue to apply as follows:

Downlink	437,425 MHz
Uplink	145,950 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. Trailblazer is manifested on the ElaNa 4 launch. Should this change, please communicate with me as it may then be necessary to relook at the frequencies.

As the launch date keeps shifting please let us have the final launch date. After launch please keep us informed of the progress and the operation of the satellite and its exact frequencies should the frequencies have shifted. **Please also confirm the name and full contact details of the person who will control the operation of Trailblazer (TBLSR1) 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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