

0196-EX-PL-2001

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Federal Communications Commission
Experimental Radio Service
P.O. Box 358320
Pittsburgh, PA 15251-5320

STATEMENT OF RESEARCH PROJECT

The purpose of this experimental request by application: Test Site And Feasibility Study as related to Public Transportation notification method and related apparatus.

GOALS:

The purpose of the experimental license is to determine field test findings by collecting and analyzing all the evaluation to determine potential market. Complete design of transmitter and receiver to operate in the 418MHz and 433MHz. Design changes will need to be made in the present prototypes to operate in (two) frequency bands, and to increase distance to at least a mile.

The Systems Engineer for this project can be contacted:

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Part 5.71 License period.

The regular license period for experimental radio service is either 2 or 5 years. We are an applicant desiring to apply for a 2- year license. Our test-site will be for a duration of six months for (418) and six months for (433). However, a 2-year duration will allow us to make changes needed and test those changes thereafter to the transmitter and receivers in both these MHz.

Thank you for your consideration!

**FCC Form 442 filed
electronically*