

FCC Form 442 Attachment 1:

Description of project

This application is to support the development of a vehicle tracking device for Flex. At the heart of our tracking algorithm is the processing of GPS data along the route that the vehicle is driving.

In our office building, we have a need to test our vehicle tracking device during our entire software development cycle. Unfortunately we are unable to get a GPS signal indoors in our office suite.

We are submitting this application to attain permission to use a GPS repeater connected to a GPS antenna. The GPS antenna will be mounted to the roof of the office building and will be connected to a single GPS repeater mounted indoors in our office space.

Diagram

