

May 25, 2021

Caterpillar Inc.
875 W. Cushing St.
Tucson, AZ 85745

FEDERAL COMMUNICATIONS COMMISSION
1270 Fairfield Road
Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Caterpillar is proposing GPS within their building for testing purposes.

Objectives

We seek to accomplish the following objectives:

1. Illumination of the part of the facility, located at 875 W. Cushing St., Tucson, AZ with a GPS signal to allow for the testing and experimentation indoors for continued exploration of utilizing GPS technologies within their equipment to provide innovative applications and continue to provide safe products.
2. Further design, development and enhancement of existing GPS applications to provide greater efficiency and more effective means of utilizing GPS derived information.