

April 24, 2026

Kenworth Trucking Company
65 Kenworth Drive
Chillicothe, OH 45601

FEDERAL COMMUNICATIONS COMMISSION
1270 Fairfield Road
Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Kenworth is proposing GPS within their service center for testing purposes.

Objectives

The objective is to provide a reliable indoor GPS environment to:

- Validate and troubleshoot GPS receivers integrated into Kenworth trucks and telematics systems.
- Perform end-of-line functional checks on vehicles and modules without needing to move them outdoors.
- Conduct long-duration tests (including overnight and multi-day runs) that would otherwise be constrained by weather, daylight, and staffing.

This indoor GPS capability improves test coverage, reduces maintenance and integration time, and enhances the reliability of GPS-dependent safety, fleet management, and compliance systems used in commercial trucking operations.