

Form 442 Questions 7: Description of Project

Application:

Verification of GPS equipment functionality during assembly of Class 8 heavy vehicles at PACCAR facilities.

Equipment:

GPS Source GPSRKL1-L1 repeaters

5-Units at 65 Kenworth Drive Chillicothe, OH

4 Units at 3200 Airport road Denton, TX

4 Units at 1601 N. 8th Street Renton, WA

Description:

Current production Class 8 vehicles have multiple systems that use GPS information. During production it is vital that a method for verifying system functionality while the vehicle is inside the plant be available. GPS repeaters allow the necessary areas of the plant to be covered with a signal that is adequate for GPS system verification and repair if needed.