

May 21, 2010

Emerson - Transportation Technology Center
225 Stolle Ave
Sidney, OH 45365-0669

FEDERAL COMMUNICATIONS COMMISSION
1270 Fairfield Road
Gettysburg PA 17325-7245

Application Narrative for Proposed Special Equipment Program

For more than 20 years Emerson has been recognized as the industry leader in remote communication of refrigerated containers (reefers). Our solutions are installed on more than 650,000 reefer containers, which are handled by more than 2,200 container ships and container terminals. That corresponds to a vast majority of the bigger shipping lines and container terminals benefitting from our remote monitoring solutions.

Our Mission - Emerson Transportation Solutions

- Our mission is to understand, inspire and enable our customers to achieve efficient container cargo care in their operations.
- We will continue to be the preferred partner in global and local management of containerized cargo.
- We add value through industry-leading quality and competences, full accountability and strong relations based on profound market understanding.

The Emerson Transportation Technology Center is a test facility that does research and product development on the refrigerated containers and other transportation refrigeration equipment. We will test the functionality of the electronics (GPS), controls and compressor operation making recommendations on how to better serve our customer needs.

Objectives

We seek to accomplish the following objectives:

1. Illumination of the R&D area with a GPS Signal to allow for the continued research and product development on the refrigerated containers and other transportation equipment.
2. Testing the functionality of the electronics (GPS), controls and compressor operation making recommendations on how to better serve our customer needs.