

Exhibit A: Cover Letter

FCC ID: OXZSTDPREVIEW



EXCELLENCE IN ELECTRONICS

January 9, 2003

The Standard PreView is a pulsed radar object detection system that is designed to alert vehicle operators to obstacles. The system detects both moving and stationary object in a pre-defined coverage area and reports the distance of the closest object via visual range indicators and an audible signal to a vehicle operator

The system consists of three major components: an environmentally sealed sensor, an operator display mounted in the cab of the vehicle, and an optional external back up warning alarm. All connections to the vehicle are accomplished at the sensor. Power is obtained from the vehicle reverse lights and a relay contact is provided for operating a back up alarm.

The pulsed RF transmitter operates at 5.8 GHz with the main lobe approximately 150 MHz wide. The pulse width is approximately 14 ns and the pulse repetition frequency is 2.78 MHz.

This product currently consists of three different models, the SPV 2020 with a twenty foot detection zone, the SPV 2015 with a fifteen foot detection zone, and the SPV 2010 with a ten foot detection zone. All units are identical with the exception of software that resides in the sensor unit.

Preco Electronics is seeking original FCC certification to Part 15.249.