



PRECO ELECTRONICS, INC.  
10335 W. Emerald Street  
Boise, Idaho 83704

Phone: (208) 323-1000  
Fax: (208) 323-1034

[www.PreViewRadar.com](http://www.PreViewRadar.com)

June 3, 2016

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, Maryland 21046

Re: Sentry, Side Defender, and BlindSpotter Sensor  
FCC ID: OXZJCKP2016

To whom it may concern:

Preco Electronics is seeking original certification for Sentry, Side Defender, and BlindSpotter sensor. The name of the sensors are PreView Sentry, PreView Side Defender, and Bendix BlindSpotter and the model names of these units are Sentry, Side Defender and BlindSpotter, respectively. These sensors are FMCW (frequency-modulated continuous-wave) centered at 24.125 GHz transmitter operating in the 24 – 24.25 GHz band. The sensors differ by FMCW waveforms and plastic housing, the Sentry and Side Defender have the same square housing but different waveforms and the BlindSpotter is a round housing with the same waveform as the Side Defender. The sensors have the same circuit board, transmit power and Effective Isotropic Radiated Power (EIRP). Approval is being sought under FCC Part 15.249 (24-24.25 GHz).