

**EMC Technologies Pty Ltd** 

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**To:** Federal Communications Commission

Attention: Certification Officer Date: October 31, 2016

**EMC Ref**: M160612

**Subject:** FCC ORIGINAL FILING – FCC ID: LXPP002

Company: Robert Bosch (Australia) Pty Ltd

FCC ID: LXPP002

EUT: Automotive Passive Entry Passive Start (PEPS) System

Test Firm: EMC Technologies Pty Ltd (Registered Site No. 90560, Accredited Site No. A0001)

Robert Bosch (Australia) Pty Ltd is applying for FCC certification approval of the Automotive Passive Entry Passive Start (PEPS) System (FCC ID: LXPP002).

The Automotive Passive Entry Passive Start (PEPS) System enable locks to change state remotely. Antennas located on the vehicle transmit at 125 kHz; on detection of a complimentary keyfob operating at 315 MHz the door could be locked or unlocked.

EMC Technologies Pty Ltd is acting as agent for Robert Bosch (Australia) Pty Ltd in this application.

Best Regards

Chris Zombolas Technical Director

EMC Technologies Pty Ltd

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