Response to TCB Findings 2

In addition to the TCB Findings 1 document;

2. The transponder immobiliser operating at 125kHz was not addressed in the test report. Additional test data is required to show compliance with the rules for operation at this frequency. Refer to Operational Description "The Remote Key also contains a passive transponder based immobiliser which is used for passive back up. The immobiliser system consists of a passive challenge-response (mutual authentication) transponder inside the Remote Key head and the EZS (Electronic Ignition Switch) unit". The EZS is currently under review (FCC ID: LXP-VIM234 and FCC Confirmation Number: CS01195).

Additional information on the passive transponder is provided in the "Transponder Clarification" document. The transponder inside the Key head is not an active transmitter.

3. It's not clear how this duty-cycle has been added to the measurements in the report. Has duty-cycle correction been used at all? Please clarify.
The fundamental frequency and spurious emissions peak readings were under the average limits. In the test report, the duty-cycle factor was not corrected.

4. Please confirm that peak readings met the average limits above 1GHz. Please also specify the detector function used in the tables of sections 4.4.1 and 4.4.2 of the report. Are they Q-Peak readings?
Yes, the peak readings met the average limits for frequency range from 30 to 3150 MHz. Q-Peak readings were reported in the tables of sections 4.4.1 and 4.4.2