Shenzhen Xhorse Electronics Co., Ltd.

June 28, 2024

Federal Communications Commission Equipment Authorization Division 7435 Oakland Mills Road Columbia, MD 21046 USA

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: 2AI4T-XDKMP0

Applicant: Shenzhen Xhorse Electronics Co., Ltd.

Dear Examiner.

This is to request a Class II Permissive change for FCC ID: **2AI4T-XDKMP0** originally granted on 09/26/2022

Compared with the original project, there are the following changes:

- 1, Some optocoupler devices are reduced. Their position is U803, U806, U810, U804, U808, U809, and added 0 ohm resistance. Their modifications are only related to OBD-related functionality, it has nothing to do with wireless functions.
- 2 , Modified the logic device U704 is added in the 125KHz acquisition and receiving part, and some devices are not welded (U701, C724, C725), and the corresponding principle is modified.
- 3 , Update the software version to: V1.5.1, and update the hardware version to: V3.0.

no other changes, all RF parameters remain the same as before.

I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.

Date: 2024/06/28

Sincerely,

Name: Ying Zhang

Title: Manager

Signature of applicant hing Thang

V