

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**Bay Area Compliance Laboratory Corp.  
1274 Anvilwood Avenue  
Sunnyvale, CA 94089**

**Date of Grant: 05/16/2018  
Application Dated: 05/16/2018**

**Shanghai HowayGIS Co., Ltd  
RM230,Fawkes Building, No. 1985, Road Chunshen  
Shanghai,  
China**

**Attention: Gu Prince**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** 2AAZD-T1024WM  
**Name of Grantee:** Shanghai HowayGIS Co., Ltd  
**Equipment Class:** PCS Licensed Transmitter  
**Notes:** Industrial Data Controller/Collector

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	22H	824.2 - 848.8	1.057	2.5 PM	242KGXW
	22H	824.2 - 848.8	0.313	2.5 PM	248KG7W
	22H	826.4 - 846.6	0.094	2.5 PM	4M09F9W
	24E	1850.2 - 1909.8	0.592	2.5 PM	244KGXW
	24E	1850.2 - 1909.8	0.196	2.5 PM	253KG7W
	24E	1852.4 - 1907.6	0.08	2.5 PM	4M11F9W

Output power listed is ERP for Part 22 and EIRP for Part 24. The antenna(s) used for this transmitter must not be co-located with any other transmitters except in accordance with FCC multi-transmitter product procedures. SAR compliance for body-worn operating conditions is restricted to belt clips, holsters or similar accessories that have no metallic component in the assembly. End-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance. The highest reported SAR for body-worn accessory, extremity (hand) and simultaneous transmission exposure conditions are 0.59 W/kg, 0.30 W/kg, and 0.72 W/kg, respectively.

This device contains functions that are not operational in U.S Territories. This filing is only applicable for US operations.

