

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

**Issued Under the Authority of the
Federal Communications Commission**

By:

**MET Laboratories, Inc.
914 W. Patapsco Avenue
Baltimore, MD 21230-3432**

Date of Grant: 09/07/2017

Application Dated: 09/07/2017

**Shanghai Huace Navigation Technology LTD.
Building C,599 Gaojing Road,Qingpu District
Shanghai,
China**

Attention: Zhang Dan

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: SY4-A01010
Name of Grantee: Shanghai Huace Navigation Technology LTD.
Equipment Class: Licensed Non-Broadcast Station
Transmitter
Notes: GNSS Receiver

<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>
ES	90.203(j)(5)	421.0 - 430.0	1.0	0.5 PM	15K1F1D
ES	90.203(j)(5)	450.0 - 470.0	1.0	0.5 PM	15K1F1D
ES	90.203(j)(5)	421.0 - 430.0	1.0	0.5 PM	8K10F1D
ES	90.203(j)(5)	450.0 - 470.0	1.0	0.5 PM	8K10F1D
ES	90.265	406.1 - 420.0	1.0	0.5 PM	15K1F1D

Output power is conducted at the antenna port and is adjustable down to 0.5 W, 0.2 W, 0.1 W. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. The antenna(s) used for this transmitter must be installed to provide a separation distance from all persons as documented in this filing for the general public.

ES: This equipment is capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth.