TCB

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

## Certification

Issued Under the Authority of the Federal Communications Commission

By:

MiCOM Labs 575 Boulder Court Pleasanton, CA 94566 Date of Grant: 03/21/2022

Application Dated: 03/21/2022

Shanghai Huace Navigation Technology Ltd. Building D, 599 Gaojing Road, Qingpu District, Shanghai, China

Attention: Glenn Chu

## **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-A02033

Name of Grantee: Shanghai Huace Navigation

Technology Ltd.

Equipment Class: PCS Licensed Transmitter Notes: Geodetic GNSS Receiver

		Frequency	Output	Frequency	Emission
<b>Grant Notes</b>	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<u>Tolerance</u>	<u>Designator</u>
	27	1710.0 - 1755.0	0.22699	2.5 PM	4M15F9W
	27	1720.0 - 1745.0	0.31915	2.5 PM	17M8G7D
	27	1720.0 - 1745.0	0.31769	2.5 PM	17M8W7D
	24E	1850.2 - 1909.8	0.84918	2.5 PM	241KG7W
	24E	1850.2 - 1909.8	0.54075	2.5 PM	241KGXW
	24E	1852.4 - 1907.6	0.21878	2.5 PM	4M14F9W
	24E A	1860.0 - 1900.0	0.30269	2.5 PM	17M8G7D
	24E	1860.0 - 1900.0	0.2541	2.5 PM	17M5W7D
	27	2510.0 - 2560.0	0.29648	2.5 PM	17M8G7D
	27	2510.0 - 2560.0	0.2355	2.5 PM	17M8W7D
	27	2565.0 - 2645.0	0.29512	2.5 PM	17M8G7D
	27	2565.0 - 2645.0	0.27479	2.5 PM	17M8W7D
	27	704.0 - 711.0	0.29107	2.5 PM	8M95G7D
	27	704.0 - 711.0	0.2799	2.5 PM	8M94W7D
	22H	824.2 - 848.8	1.70216	2.5 PM	247KG7W
	22H	824.2 - 848.8	0.60117	2.5 PM	248KGXW
	22H	826.4 - 846.6	0.33497	2.5 PM	4M14F9W
	22H	829.0 - 844.0	0.31333	2.5 PM	8M93G7D
	22H	829.0 - 844.0	0.30409	2.5 PM	8M93W7D

Power output listed is ERP for frequencies below 1GHz and EIRP for frequencies above 1GHz. The antenna used with this transmitter must be installed to provide a minimum separation distance of at least 50 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi- transmitter product procedures. End-users must be provided with operating procedures for satisfying RF exposure compliance.