TCB

GRANT OF EQUIPMENT AUTHORIZATION

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: 04/27/2021

Application Dated: 04/27/2021

Tersus GNSS Inc. Room 203, Building 02, Lane 666, Zhangheng Road, Pudong District, Shanghai, P.R.China. Shanghai,, China

Attention: Lili Zhao

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: 2AM | IDJOSCAR | | | |
|-------------|--|---------------------|---------|------------------|-------------------|
| | Name of Grantee: Tersu | us GNSS Inc. | | | |
| | Equipment Class: Licensed Non-Broadcast Station Transmitter | | | | |
| | Notes: Surv | eying GNSS Receiver | Citter_ | | |
| | | Frequency | Output | Frequency | Emission |
| Grant Notes | FCC Rule Parts | Range (MHZ) | Watts | Tolerance | <u>Designator</u> |
| EF ES | 90 | 410.0 - 470.0 | 2.0 | 2.5 PM | 7K60F1D |
| EF ES | 90 | 410.0 - 470.0 | 2.0 | 2.5 PM | 7K60F1E |

Output power listed is maximum rated conducted power at antenna port. The minimum output setting is 0.5 W. The device contains an approved module (FCC ID: RI7LE910NAV2) described in this filing. This transmitter must be restricted to work related operations in an Occupational/Controlled RF exposure environment. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting Occupational Exposure Requirements. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 25 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. Users must be provided with the training information, antenna installation and transmitter operating conditions for satisfying RF exposure compliance.

- EF: This device may contain functions that are not operational in U.S Territories except as noted in the filing. This grant has extended frequencies as noted in the filing and Section 2.927(b) applies to this authorization.
- ES: This equipment is capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth.

