

TCB

GRANT OF EQUIPMENT
AUTHORIZATION

TCB

Certification

Issued Under the Authority of the
Federal Communications Commission

By:

MICOM Labs
440 Boulder Court Suite 200
Pleasanton CA 94566

Date of Grant: 09/13/2017

Application Dated: 09/13/2017

Tersus GNSS Inc.
Rm 210, Building A, No. 666 Zhangheng Road,
Zhangjiang Hi-tech Park, Pudong, Shanghai, P.R.C
Shanghai,,
China

Attention: Xueqin Tang

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: 2AMDJMATRIXRTK
Name of Grantee: Tersus GNSS Inc.
Equipment Class: PCS Licensed Transmitter
Notes: MatrixRTK 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>
BC CC	22H	824.2 – 848.8	1.222	20.0 Hz	247KGXW
BC CC	22H	824.2 – 848.8	1.219	20.0 Hz	249KG7W
BC CC	22H	826.4 – 846.6	0.086	19.0 Hz	4M17F9W
BC CC	24E	1850.2 – 1909.8	1.154	20.0 Hz	248KGXW
BC CC	24E	1850.2 – 1909.8	1.094	20.0 Hz	250KG7W
BC CC	24E	1852.4 – 1907.6	0.157	17.0 Hz	4M17F9W

Output power listed is E.R.P. for part 22 and E.I.R.P. for part 24.

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

The antenna used with this transmitter must be installed to provide a minimum separation distance of at least 30 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.

BC: The output power is continuously variable from the value listed in this entry to 5%-10% of the value listed.

CC: This device is certified pursuant to two different Part 15 rules sections.

Confirmation Date: 2017-09-13

Agency attestation: TELECONFORMITY
Function: Mr. M. Koop
Manager

