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: 09/29/2018

Application Dated: 09/29/2018

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: 2AMDJ-RS460
Name of Grantee: Tersus GNSS Inc.

Equipment Class: Part 90 Location & Monitoring Transmitter

Notes: David 2W Radio

Frequency Output **Emission** Frequency Grant Notes **FCC Rule Parts** Range (MHZ) **Tolerance Designator Watts** 90.355 BF EF ES 457.0 - 467.0 2.19 1.094 PM 9K34G1D

Power output listed is at the antenna terminal on the device. The antenna used with this transmitter must be installed to provide a minimum separation distance of at least 20 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. This device 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 and users must be provided with the training information.

BF: The output power is continuously variable from the value listed in this entry to 20%-25% of the value listed.

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.