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: 07/30/2019

Application Dated: 07/30/2019

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-TP20
Name of Grantee: Tersus GNSS Inc.
Equipment Class: PCS Licensed Transmitter
Notes: Ruggedized In-vehicle Tablet

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
	22H	824.2 - 848.8	0.929	0.059 PM	247KGXW
	24E	1850.2 - 1909.8	0.6152	0.024 PM	247KGXW
	22H	824.2 - 848.8	0.2985	0.059 PM	256KG7W
	24E	1850.2 - 1909.8	0.195	0.026 PM	256KG7W
	22H	826.4 - 846.6	0.1125	0.068 PM	4M17F9W
	27	1712.4 - 1752.6	0.1216	0.034 PM	4M15F9W
	24E	1852.4 - 1907.6	0.1361	0.026 PM	4M18F9W
	24E	1850.7 - 1909.3	0.1086	0.031 PM	1M08G7D
	24E	1850.7 - 1909.3	0.1074	0.031 PM	1M08W7D
	24E	1860.0 - 1900.0	0.0673	0.031 PM	17 <b>M</b> 9G7D
	24E	1860.0 - 1900.0	0.0596	0.031 PM	17M9W7D
	27	1710.7 - 1754.3	0.1352	0.033 PM	1M08G7D
	27	1710.7 - 1754.3	0.1222	0.039 PM	1M08W7D
	27	1715.0 - 1750.0	0.1253	0.033 PM	8M93G7D
	27	1715.0 - 1750.0	0.1361	0.039 PM	8M93W7D
	27	1720.0 - 1745.0	0.1156	0.033 PM	17 <b>M</b> 9G7D
	27	1720.0 - 1745.0	0.1303	0.039 PM	17M9W7D
	27	699.7 - 715.3	0.1648	0.093 PM	1M08G7D
	27	699.7 - 715.3	0.1435	0.097 PM	1M08W7D
	27	704.0 - 711.0	0.1194	0.093 PM	8M95G7D
	27	704.0 - 711.0	0.1114	0.097 PM	8 <b>M</b> 94W7D

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