TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Timco Engineering, Inc. 13146 NW 86th Drive Suite 400 Alachua, FL 32615 Date of Grant: 11/30/2022

Application Dated: 11/10/2022

NetComm Wireless Pty Ltd Level 1, 18-20 Orion Road Lane Cove,NSW,, 2066 Australia

Attention: Pat Sinni , Certification and Compliance Team Leader

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: XIA-NTC225

Name of Grantee: NetComm Wireless Pty Ltd

Equipment Class: Licensed Non-Broadcast Station Transmitter

Notes: 4G LTE Cat1 Industrial IoT Router

Grant Notes	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Output <u>Watts</u>	Frequency <u>Tolerance</u>	Emission <u>Designator</u>
	27	1710.7 - 1754.3	0.222	0.008 PM	1M08G7D
	27	1710.7 - 1754.3	0.173	0.008 PM	1M09W7D
	27	1720.0 - 1745.0	0.218	0.008 PM	17M8G7D
	27	1720.0 - 1745.0	0.168	0.008 PM	2M22W7D
	27	782.0 - 782.0	0.17	0.01 PM	8M95G7D
	27	782.0 - 782.0	0.137	0.01 PM	4M52W7D
	27	779.5 - 784.5	0.144	0.01 PM	4M47W7D

Output power listed is conducted. This device supports LTE bandwidth of 1.4/3/5/10/15/20 MHz in Band 4 and 5/10 MHz modes in Band 13. The RF exposure compliance is addressed for 1.1310 and 2.1091 MPE limits - this filing complies with KDB 447498 and is approved for mobile/fixed operation. End Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF

exposure compliance. Only those antenna(s) tested with the device or similar antennas(s) with equal or lesser gain may be used with this transmitter.

Class II Permissive Change: Component changes as described in this filing, under Notification 202109-001.