CANADIAN CERTIFICATION

December 17, 2021

Job Number: 6281-21
Radio Cert. No.: IC: 8847A-227

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

Attention: Pat Sinni

Dear NetComm Wireless Pty Ltd:

We have reviewed the test report and related documents, and are pleased to advise that this device meets our procedural and specification requirements for certification. The field offices have been notified.

The assigned certification number and the model number must be shown on each equipment model. This certification identification information may be shown on the equipment model identification plate or on a separate label that shall be indelible and tamper proof. The certification number shall be prefixed with the letters "IC:". Radio equipment is certified as described on the attached certification certificate.

Certificate(s) are attached for the following HVIN/ model(s):
NTC-227, NWL-227

Please feel free to contact us if you have any questions or comments.

Sincerely,

Timco Engineering, Inc.

CANADIAN CERTIFICATION

TECHNICAL ACCEPTANCE CERTIFICATE

Certification No. ➢ **IC:** 8847A-227

Issued To ➢ NetComm Wireless Pty Ltd
18-20 Orion Road
Lane Cove NSW 2066
Australia

Tested By ➢ Sporton International Inc.
Company No.: 4086B
No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)
+886-3-327-0868; JonesTsai@sporton.com.tw

Type of Equipment ➢ Router/Access Point -Networking

Type of Service ➢ New Family Certification

Hardware Version Id Number (HVIN) ➢ NTC-227
➢ NWL-227

Firmware Version Id Number (FVIN) ➢ N/A

Product Marketing Name: (PMN) ➢ NTC-227
➢ NWL-227

Host Marketing (HMN) ➢ N/A

FREQUENCY RANGE	EMISSION DESIGNATIONS NECESSARY BANDWIDTH & EMISSION CLASSIFICATION	R.F. POWER	ANTENNA INFO	SPECIFICATION/ ISSUE & DATE	
824.2 - 848.8 MHz	247KGXW	4.4055 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
824.2 - 848.8 MHz	249KG7W	0.9683 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
1850.2 - 1909.8 MHz	244KGXW	1.9231 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1850.2 - 1909.8 MHz	245KG7W	0.8035 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
826.4 - 846.6 MHz	4M17F9W	0.415 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
1852.4 - 1907.6 MHz	4M14F9W	0.4276 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1712.4 - 1752.6 MHz	4M13F9W	0.4227 W	Dipole/ 3.28 / 2.09 dBi	RSS-139	Issue 3; Jul.2015
1860 – 1900 MHz	17M8G7D	0.3758 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1860 – 1900 MHz	17M8W7D	0.3126 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1852.5 - 1907.5 MHz	4M51G7D	0.4571 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1860 – 1905 MHz	17M9G7D	0.4355 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1860 – 1905 MHz	17M9W7D	0.2992 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1852.5 - 1912.5 MHz	4M48G7D	0.4634 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1852.5 - 1912.5 MHz	4M46W7D	0.3443 W	Dipole/ 3.42 / 2.72 dBi	RSS-133	Issue 6; Jan.2018
1720 – 1745 MHz	17M9G7D	0.3992 W	Dipole/ 3.38 / 2.09 dBi	RSS-139	Issue 3; Jul.2015
1720 – 1745 MHz	17M9W7D	0.3119 W	Dipole/ 3.38 / 2.09 dBi	RSS-139	Issue 3; Jul.2015
1712.5 - 1752.5 MHz	4M49G7D	0.456 W	Dipole/ 3.38 / 2.09 dBi	RSS-139	Issue 3; Jul.2015
1711.5 - 1753.5 MHz	2M73W7D	0.3381 W	Dipole/ 3.38 / 2.09 dBi	RSS-139	Issue 3; Jul.2015
826.5 - 846.5 MHz	4M49G7D	0.4943 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
829 – 844 MHz	9M03G7D	0.4198 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
829 – 844 MHz	9M03W7D	0.3119 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
2502.5 - 2567.5 MHz	4M49G7D	0.5598 W	Dipole/ 3.8 / 3.17dBi	RSS-199	Issue 3: Dec.2016
2507.5 - 2562.5 MHz	13M4W7D	0.3819 W	Dipole/ 3.8 / 3.17dBi	RSS-199	Issue 3: Dec.2016
2510 – 2560 MHz	17M8G7D	0.5093 W	Dipole/ 3.8 / 3.17dBi	RSS-199	Issue 3: Dec.2016

2510 – 2560 MHz	17M8W7D	0.3266 W	Dipole/ 3.8 / 3.17dBi	RSS-199	Issue 3: Dec.2016
701.5 - 713.5 MHz	4M49G7D	0.399 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
713.5 - 713.5 MHz	4M50W7D	0.2754 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
704 – 711 MHz	8M95G7D	0.3319 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
704 – 711 MHz	8M95W7D	0.2541 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
779.5 - 784.5 MHz	4M50G7D	0.1552 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
782 MHz	9M03G7D	0.1545 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
782 MHz	9M03W7D	0.1517 W	Dipole/ 4.71 / 0.69 dBi	RSS-130	Issued 2; Feb.2019
826.5 - 846.5 MHz	4M49G7D	0.4207 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
826.5 - 846.5 MHz	4M49W7D	0.3565 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
831.5 - 841.5 MHz	13M4G7D	0.414 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
831.5 - 841.5 MHz	13M4W7D	0.3516 W	Dipole/ 3.13 / 0.4 dBi	RSS-132	Issue 3; Jan.2013
2580 – 2610 MHz	17M8G7D	0.4742 W	Dipole/ 3.8 / 3.17dBi	RSS-199	Issue 3: Dec.2016
2580 – 2610 MHz	17M8W7D	0.3142 W	Dipole/ 3.8 / 3.17dBi	RSS-199	Issue 3: Dec.2016
2503.5 - 2682.5 MHz	13M4G7D	0.3289 W	Dipole/ 3.8 / 3.24 dBi	RSS-199	Issue 3: Dec.2016
2506 – 2680 MHz	17M9G7D	0.3266 W	Dipole/ 3.8 / 3.24 dBi	RSS-199	Issue 3: Dec.2016
2506 – 2680 MHz	17M9W7D	0.2661 W	Dipole/ 3.8 / 3.24 dBi	RSS-199	Issue 3: Dec.2016

Note 1: This equipment also complies with RSS-102, Issue 5 (March 2015) and RSS-Gen, Issue 5 (April 2018).

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specifications.

La certification de l'équipement signifie uniquement que l'équipement a satisfait aux exigences de la spécification susmentionnée. Les demandes de licence, le cas échéant pour utiliser un équipement certifié, sont traitées en conséquence par le bureau émetteur d'ISED et dépendront de l'environnement radio, du service et du lieu d'exploitation existants. Ce certificat est délivré à condition que le titulaire se conforme et continuera de se conformer aux exigences et procédures émises par ISED. L'équipement pour lequel ce certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins que l'équipement ne soit conforme aux spécifications et procédures techniques applicables émises par ISED.

J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.

ISSUED UNDER THE AUTHORITY OF MINISTER OF INDUSTRY
DÉLIVRÉ AVEC L'AUTORISATION DU MINISTRE DES INDUSTRIES

Bruno Clavier

DATE: December 17, 2021

Bruno Clavier, General Manager