

TECHNICAL ACCEPTANCE CERTIFICATE

CERTIFICAT D'ACCEPTABILITÉ TECHNIQUE

CERTIFICATION No. No. DE CERTIFICATION	2468C-WAC6303DS			
TELEFICATION No. No. DE TELEFICATION	172170616/AA/01			
TEST SITE No. No. DE LABORATOIRE	10807C-1			
ISSUED TO DÉLIVRÉ A	Zyxel Communications Corporation			
TYPE OF EQUIPMENT GENRE DE MATÉRIEL	Bluetooth device Local Area Network (LAN) Device Spread Spectrum/Digital Device (2400-2483.5 MHz)			
TRADE NAME AND MODEL MARQUE ET MODELE	ZYXEL / WAC6303D-S ZYXEL / NWA1123-AC SHD			
CERTIFIED TO CERTIFIÉ SELON LE	SPECIFICATION CAHIER DES CHARGES	RSS-102 RSS-247	ISSUE EDITION	5 2

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 ISDE 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 ISDE. 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 ISDE.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

ISSUED BY TELEFICATION BV (NL0001), RECOGNIZED CERTIFICATION BODY BY INNOVATION, SCIENCE AND ECONOMIC DEVELOPMENT CANADA
DÉLIVRÉ PAR TELEFICATION BV (NL0001), ORGANISME DE CERTIFICATION RECONNU PAR INNOVATION, SCIENCES ET DÉVELOPPEMENT ÉCONOMIQUE CANADA

*I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.
J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus*

DATE 06 Dec 2017 BY

George Lo
Product Assessor

This certificate has one annex.



TEST REPORTS
RAPPORTAGE DE TEST

- International Certification Corp.: CR762203AC, 13 November 2017
- International Certification Corp.: CR762203AE, 13 November 2017
- International Certification Corp.: CR762203AN, 13 November 2017
- International Certification Corp.: CR762203CO, 13 November 2017
- International Certification Corp.: CR762203, 13 November 2017
- International Certification Corp.: CR762203-02AN, 15 November 2017
- International Certification Corp.: CR762203-02, 15 November 2017
- International Certification Corp.: CZ762203-02, 15 November 2017

FREQUENCY RANGE BANDE DE FRÉQUENCES	EMISSION DESIGNATION DESIGNATION D'ÉMISSION	R.F. POWER RATING PUISSANCE NOMINALE H.F.
2402-2480 MHz	1M05D1D	0.002 W
2412-2462 MHz	10M1G1D	0.747 W
2412-2462 MHz	18M8D1D	0.974 W
2422-2452 MHz	37M2D1D	0.725 W
5180-5240 MHz	19M1D1D	0.182 W
5190-5230 MHz	36M6D1D	0.195 W
5210 MHz	76M0D1D	0.195 W
5745-5825 MHz	18M7D1D	0.637 W
5755-5795 MHz	37M6D1D	0.650 W
5775 MHz	76M8D1D	0.357 W
5500-5580 MHz	18M1D1D	0.124 W
5510-5550 MHz	36M7D1D	0.203 W
5530-5530 MHz	76M8D1D	0.074 W
5660-5720 MHz	18M2D1D	0.130 W
5670-5710 MHz	36M7D1D	0.202 W
5690-5690 MHz	76M3D1D	0.214 W

ANTENNA INFORMATION
INFORMATION D'ANTENNE

Antennas for IEEE 802.11b/g/n (20/40 MHz):
 Directional antenna, max gain of 1.12 dBi at 2.4 GHz

Antennas for IEEE 802.11a/n/ac (20/40/80 MHz):
 Directional antenna, max gain of 1.29 dBi at 5.15-5.25 GHz and max gain of 1.07 dBi at 5.47-5.725 GHz

Antennas for Bluetooth:
 PIFA antenna, max gain of 3.85 dBi at 2.4 GHz

Antennas for IEEE 802.11 a/n/ac (20/40/80 MHz):
 Directional antenna, max gain of 1.07 dBi at 5.725-5.825 GHz

REMARKS

REMARQUES

C3PC: Enabling the frequency band of 5470 to 5725MHz

MIMO(2T/2R on 2.4GHz band, 3T/3R on 5 GHz band).