

CERTIFICATE OF ACCEPTANCE FOR CANADA



Certificate No. : CS27484

ISED Number (Label) : 2468C-VMG9827B50A

Certificate issued to (holder) : Zyxel Communications Corporation
No.2 Industry East RD. IX, Hsinchu Science Park,
Hsinchu 30075 Taiwan

Type of certification : New Family Certification

Hardware Version Identification Number (HVIN) : VMG9827-B50A
VMG3927-B50B

Product Marketing Name (PMN): : Wireless AC2400 VDSL Gateway with VoIP
Dual Band Wireless AC/N VDSL2 Gateway

Type of radio equipment : Spread Spectrum / Digital Device (2400-2483.5MHz)
Spread Spectrum / Digital Device (5725-5850MHz)
WLAN

Product Description : VDSL Gateway (bonding)
VDSL Gateway (single)

Specifications : RSS-Gen, Issue No. 5, Issue Date: April 2018
RSS-102, Issue No. 5, Issue Date: March 2015
RSS-247, Issue No. 2, Issue Date: February 2017

Frequency range	R.F. power rating/field strength	Antenna information	Emission designator
2412-2462 MHz	0.531 W Conducted	Non-Detachable Dipole antenna with 5.25dBi direction gain	12M0D1D
2412-2462 MHz	0.440 W Conducted	Non-Detachable Dipole antenna with 5.25dBi direction gain	17M0D1D
2412-2462 MHz	0.442 W Conducted	Non-Detachable Dipole antenna with 5.25dBi direction gain	18M1D1D
2422-2452 MHz	0.237 W Conducted	Non-Detachable Dipole antenna with 5.25dBi direction gain	36M7D1D
5180-5240 MHz	0.049 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	17M0D1D
5180-5240 MHz	0.049 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	18M1D1D
5190-5230 MHz	0.093 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	36M7D1D

5210-5210 MHz	0.197 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	75M4D1D
5745-5825 MHz	0.930 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	18M6D1D
5745-5825 MHz	0.943 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	19M6D1D
5755-5795 MHz	0.944 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	38M2D1D
5775-5775 MHz	0.556 W Conducted	Non-Detachable Dipole antenna with 6.02dBi direction gain	76M3D1D

Test laboratory : **Bureau Veritas Consumer Products Services (H.K.) Ltd.,
Taoyuan Branch
E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park,
Hsinchu City 30078 Taiwan**

Test lab company No. : **20331**

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 Innovation, Science and Economic Development (ISED) Canada 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 Innovation, Science and Economic Development (ISED) Canada. 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 Innovation, Science and Economic Development (ISED) Canada.

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'Innovation, science et développement économique (ISED) Canada 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'Innovation, science et développement économique (ISED) Canada. 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 Innovation, science et développement économique (ISED) 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 of issue: July 22, 2019

Authorized by:



BUREAU VERITAS CONSUMER PRODUCTS SERVICES INC.
Ami Soni
Certifier