

TECHNICAL ACCEPTANCE CERTIFICATE

CERTIFICAT D' ACCEPTABILITÉ TECHNIQUE

Tracking Number : Pistage du Nombre	CS28272	Certification No.: No. DE CERTIFICATION	2468C-EX5510B0
Application Type:	New Family Certification	Issued Date (Date Publiée):	October 23, 2019

Issued To (DÉLIVRÉ A):	Zyxel Communications Corporation		
Address	No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu 30075 Taiwan		
Product Description (DESCRIPTION DU MATÉRIEL):	Ethernet Gateway 10G PON Gateway	Trade Name (MARQUE):	ZYXEL
HVIN :	EX5510-B0 PX7511-B0	FVIN :	EX5510-B0: V5.15(ABQX.0)C0 PX7511-B0: V5.15(ABPT.0)b4
PMN :	Dual-Band Wireless AX Gigabit Ethernet Gateway Wireless AX 10G PON Gateway with VoIP	HMN :	N/A

Tested By (TESTÉ A) :	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch	Test Site Registration Number (Numéro du site de test):	20331
Address (adresse) :	E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 30078 Taiwan		
Email :	eric-wp.lin@tw.bureauveritas.com	Fax :	+886-3-2115834
		Tel :	+886-3-2600858

Radio Standards Specification (No., Issue & Date) RSS SPÉCIFICATION/ ÉDITION & DATE	RSS-247 Issue 2, February 2017 RSS-102 Issue 5, March 2015	
Antenna Information (INFO SUR L'ANTENNE)	Detachable Dipole antenna with 0.12dBi gain for 2.4GHz / 0 dBi gain for 2.4GHz	
Frequency Range(MHz) (BANDE DE FRÉQUENCES)	RF Power (W) PUISSANCE H.F.	Emission Designator Émissions Designator
2412-2462	0.995 W Conducted	10M7D1D
2412-2462	0.963 W Conducted	17M3D1D
2412-2462	0.993 W Conducted	19M3D1D
2422-2452	0.468 W Conducted	38M4D1D
5180-5240	0.050 W EIRP	17M0D1D
5180-5240	0.177 W EIRP	19M2D1D
5190-5230	0.194 W EIRP	38M2D1D
5210-5210	0.193 W EIRP	77M3D1D
5250-5250	0.181 W EIRP	77M8D1D
5260-5320	0.193 W Conducted	17M0D1D
5260-5320	0.198 W Conducted	19M2D1D
5270-5310	0.195 W Conducted	37M9D1D
5290-5290	0.189 W Conducted	77M3D1D
5250-5250	0.102 W Conducted	77M8D1D
5500-5580	0.207 W Conducted	17M0D1D
5500-5580	0.216 W Conducted	19M2D1D
5510-5550	0.248 W Conducted	37M9D1D
5530-5530	0.242 W Conducted	77M3D1D
5660-5720	0.201 W Conducted	17M0D1D
5660-5720	0.209 W Conducted	19M1D1D
5670-5710	0.242 W Conducted	37M9D1D
5690-5690	0.129 W Conducted	73M9D1D
5745-5825	0.989 W Conducted	17M8D1D
5745-5825	0.988 W Conducted	19M4D1D
5755-5795	0.987 W Conducted	38M4D1D
5775-5775	0.638 W Conducted	77M3D1D

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Website: <https://cpsusa-bureauveritas.com>, Email: sales.eaw@us.bureauveritas.com
Please check the validation of this certificate at [BV CPS Cert Validation Portal](#)

"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 Industry 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 Industry 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 Industry 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'Industrie 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'Industrie 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 Industrie 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.

Signature: 
Evan Gould
Certifier



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