



## CANADIAN CERTIFICATION

April 3, 2023

Job Number: 7301-23  
Radio Cert. No.: IC: 20939-AP6420E

Sophos Ltd  
The Pentagon, Abingdon Science Park,  
Abingdon OX14 3YP  
United Kingdom Of Great Britain And Northern Ireland

Attention: Stuart Fillingham

Dear Sophos 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):  
AP6 420E

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:** 20939-AP6420E

**Issued To**

➤ Sophos Ltd  
The Pentagon, Abingdon Science  
Park, Abingdon OX14 3YP  
United Kingdom Of Great Britain  
And Northern Ireland

**Tested By**

➤ Sporton International Inc.  
Company No.: 27100 & 4086G  
No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333,  
Taiwan  
No. 14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan  
City 333, Taiwan  
+886-3-327-3456 ex.583; elaine@sporton.com.tw

**Type of Equipment**

➤ Wireless Local Area Network Device (Indoor Only)

**Type of Service**

➤ Multiple Listing

**Hardware Version Id Number (HVIN)**

➤ AP6 420E

**Firmware Version Id Number (FVIN)**

➤ N/A

**Product Marketing Name: (PMN)**

➤ AP6 420E

**Host Marketing (HMN)**

➤ N/A

FREQUENCY RANGE	EMISSION DESIGNATIONS <small>NECESSARY BANDWIDTH &amp; EMISSION CLASSIFICATION</small>	R.F. POWER	ANTENNA INFO	SPECIFICATION/ ISSUE & DATE
2412 - 2462 MHz	13M3G1D	0.4853 W	PIFA, 4.2dBi, 3.8dBi	RSS-247 Issue 2; Feb. 2017
2412 - 2462 MHz	18M9D1D	0.2979 W	PIFA, 4.2dBi, 3.8dBi	RSS-247 Issue 2; Feb. 2017
2422 - 2452 MHz	38M0D1D	0.1758 W	PIFA, 4.2dBi, 3.8dBi	RSS-247 Issue 2; Feb. 2017
5210 MHz	76M6D1D	0.1888 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5250 MHz	77M9D1D	0.1906 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5260 - 5320 MHz	18M9D1D	0.0553 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5290 MHz	76M7D1D	0.0524 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5250 MHz	77M8D1D	0.0498 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5530 - 5690 MHz	76M9D1D	0.2466 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5745 - 5825 MHz	19M0D1D	0.5260 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5775 MHz	76M9D1D	0.3999 W	PIFA, 5.5dBi, 4.8dBi	RSS-247 Issue 2; Feb. 2017
5965 - 7085 MHz	37M7D1D	0.5610 W	PIFA, 5.5dBi, 5.4dBi	RSS-248 Issue 1; Dec. 2022
6025 - 6985 MHz	155MD1D	0.1795 W	PIFA, 5.5dBi, 5.4dBi	RSS-248 Issue 1; Dec. 2022

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.

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.



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

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

DATE: April 3, 2023

Bruno Clavier, General Manager