



REPUBLIC OF THE PHILIPPINES  
 NATIONAL TELECOMMUNICATIONS COMMISSION  
 NTC Building, BIR Road, East Triangle, Diliman, Quezon City  
 Email: [ntc@ntc.gov.ph](mailto:ntc@ntc.gov.ph); website: <http://www.ntc.gov.ph>

**TYPE ACCEPTANCE CERTIFICATE**  
**No. ESD – 1818344C**

Name of Grantee : **Sophos Computer Security Pte. Ltd.**  
 Address : Units 1-4 17<sup>th</sup> Floor, Zuelig Building, Makati Avenue corner Paseo De Roxas, Makati City  
 Type of Equipment : Indoor Wireless Access Point with Bluetooth (Short Range Device)  
 Trade Name : **SOPHOS**  
 Model : **APX 320**  
 Manufacturer : Sophos Limited, United Kingdom

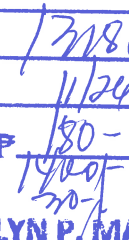
**TYPE ACCEPTANCE** of the equipment identified above is hereby issued to the above named **GRANTEE** for use in the Philippines subject to existing NTC rules and regulations.

**Equipment RF Characteristics**

	<u>WLAN</u>	<u>Bluetooth</u>
Frequency Range	: 2400 – 2483.5 MHz 5150 – 5350 MHz 5470 – 5850 MHz	2400 – 2483.5 MHz
RF Power Output, EIRP	: 19.75 dBm (2.4 GHz) 21.83 dBm (Lower 5 GHz) 23.97 dBm (Upper 5 GHz)	8.38 dBm
Modulation Type	: OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM	GFSK

This Commission reserves the right to cancel, modify and/or alter this certification and may require necessary modification of the technical specifications of the above mentioned equipment when public interest so requires.

Issued on DEC 03 2018, Quezon City, Philippines.

<b>OR</b>	NO. <u>131864</u>
	DATE <u>11/24</u> 200 <u>18</u>
	AMOUNT ₱ <u>180-</u> ₱ <u>4,870-</u>
 <b>JOCELYN P. MANUEL</b> Administrative Officer I	

**DELILAH F. DELES**  
 Deputy Commissioner

12-03-18

Conditions to the Grant

1. Any change/modification of the circuitry and/or specifications of this equipment shall render this certificate null and void. No method of frequency programming for this equipment shall be made accessible to the user. Non-compliance to this condition shall render this grant null and void.
2. This certificate shall be cancelled if the operation of this equipment shall cause harmful interference to existing authorized radio communications systems.
3. This equipment is subject to registration in accordance with existing NTC rules and regulations.
4. This certificate is not valid without payment of the prescribed fees and official dry seal of this Commission.

  
 JVC / mads

Note: Doc. Stamp Paid

NATIONAL TELECOMMUNICATIONS COMMISSION  
 COMMISSION SECRETARIAT

DEC 03 2018

NO ADMINISTRATIVE CASE