

**TCB**

**GRANT OF EQUIPMENT  
AUTHORIZATION**

**TCB**

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**Curtis-Straus LLC  
One Distribution Center Circle Suite #1  
Littleton, MA 01460**

**Date of Grant: 10/16/2015  
Application Dated: 08/07/2015**

**Sophos Ltd  
The Pentagon, Abingdon Science Park  
Abingdon, OX14 3YP  
United Kingdom**

**Attention: Martin Becker , Product Manager Certifications**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE,  
and is VALID ONLY for the equipment identified hereon for use under the  
Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** 2ACTO-AP100C  
**Name of Grantee:** Sophos Ltd  
**Equipment Class:** **Unlicensed National Information  
Infrastructure TX**  
**Notes:** **Sophos wireless Access Point AP 100C**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
38 CC MO	15E	5180.0 - 5240.0	0.647		
38 CC MO	15E	5745.0 - 5825.0	0.121		
38 CC MO ND	15E	5260.0 - 5320.0	0.238		
38 CC MO ND	15E	5500.0 - 5700.0	0.24		

Class II Permissive Change for adding DFS band by software enabling.

Power listed is the maximum combined conducted output power. This device must be professionally installed. Marketing to the General Public is prohibited. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. The use of other antenna requires a Class II Permissive Change filing. End-users and responsible parties must be provided with operating and installation instructions to ensure RF exposure compliance. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 33 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except the collocation as described in this filing or in accordance with FCC multi-transmitter product guidelines. Operations in the 5.15-5.25GHz band are restricted to indoor usage only. This device has 20 MHz , 40 MHz and 80 MHz bandwidth mode.

- 38: This device has shown compliance, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49 and may be marketed, manufactured, installed or imported after the June 1, 2016 transition deadline.
- CC: This device is certified pursuant to two different Part 15 rules sections.
- MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.
- ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).

