

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: 06/02/2016
Application Dated: 04/20/2016

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

Attention: Paul Woodward , Global Trade Compliance
Manager

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-AP100X
Name of Grantee: Sophos Ltd
Equipment Class: Unlicensed National Information
Infrastructure TX
Notes: Sophos wireless Access Point AP 100X

Table with 5 columns: Grant Notes, FCC Rule Parts, Frequency Range (MHZ), Output Watts, Frequency Tolerance, Emission Designator. Rows include 38 CC MO, 38 CC MO ND, 38 CC MO ND, 38 CC MO with corresponding rule parts and frequency ranges.

Class II Permissive Change to update 5.3GHz and 5.6GHz bands to U-NII-2A & U-NII-2C
new rules. 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. The antennas used for this transmitter must be installed to provide a separation
distance of at least 28 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. End -users and
installers must be provided with antenna installation instructions and transmitter operating
conditions for satisfying RF exposure compliance. 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 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).