

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

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

**PHOENIX TESTLAB GmbH
Koenigswinkel 10
32825 Blomberg,
Germany**

**Date of Grant: 05/27/2016
Application Dated: 04/07/2016**

**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-AP55
Name of Grantee: Sophos Ltd
Equipment Class: **Unlicensed National Information
Infrastructure TX**
Notes: **Sophos Wireless Access Point AP55**

<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	15E	5180.0 - 5240.0	0.323		
38 CC	15E	5745.0 - 5825.0	0.208		
38 CC	15E	5260.0 - 5320.0	0.239		
38 CC	15E	5500.0 - 5580.0	0.184		
38 CC	15E	5660.0 - 5700.0	0.126		

Class II Permissive Change updates to new UNII rules.

Output Power listed is the maximum combined conducted output power as indicated in the filing. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Device is operating in a 2T2R Spatial Multiplexing MIMO configuration as described in this filing. This device has 20, 40 and 80 MHz BW modes. Operation of this device is restricted to indoor use only. Class II Permissive Change adds UNII Band 2 and 3 via firmware.

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.