



GRANT OF EQUIPMENT  
AUTHORIZATION



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

PHOENIX TESTLAB GmbH  
Koenigswinkel 10  
32825 Blomberg,  
Germany

Date of Grant: 09/25/2014  
Application Dated: 09/25/2014

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-AP100  
Name of Grantee: Sophos Ltd  
Equipment Class: Digital Transmission System  
Notes: Wireless Access Point AP100

<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>
CC MO	15C	2412.0 - 2462.0	0.697		
CC MO	15C	2422.0 - 2452.0	0.237		

Output Power listed is the maximum combined conducted peak 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 3T3R Spatial Multiplexing MIMO configuration as described in this filing. This device has 20, 40 and 80 MHz (UNII 5GHz) BW modes.

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.

