The Document Requiring Conformity:

Product Identifier: Ruckus Wi-Fi 6 Access Points

Supplier's Name, Address and SDOC Contact Details
CommScope Technologies LLC
350 West Java Drive
Sunnyvale, CA 94089

Product as Tested/Declared: Product Identifier, version/revision information, details of configuration tested.

Product Family (other products using same IPv6 stack(s) to which these results are declared to apply). Check Product Family attestation below.
R550, R650, R750, R850, T750, T750SE

USGv6 Capability summary. (For each distinct IPv6 stack in the product provide a summary of its USGv6 capabilities below and include a detailed test result summary). e.g. example-prod-id/stack-1: USGv6-v1-Host: IPv6-Base+Addr-Arch+IPsec-v3+IKEv2+SLAC+Link=Ethernet.
USGv6-v1-Host: IPv6-Base+Addr-Arch+SLAAC+Link = Ethernet

Self Contained or Composite SDOC? (Must indicate one).
YES

Additional Declarations / Attachments: (List supplier & product-id/stack-id for referenced and attached test results in the case of composite products). Component Supplier Product ID: Stack ID: Notes:
[1]
[2]
[3]
[4]

Supplementary Attestations (Answer all).
YES
This product is fully functional in dual stack environments. That is, no claimed capabilities are invalidated if this product is operated in a dual stack (6 and 4) network environment.

YES
This SDOC contains a capabilities test report for each unique IPv6 stack in the product. If not, the stacks/ports not covered are documented, and how their IPv6 capabilities differ from those reported are explained.

YES
All of the declared USGv6 capabilities of this product are addressed by original test results reported in this SDOC.

YES
This product is fully functional in IPv6 only environments. That is, no claimed capabilities are invalidated if this product is deployed in a network environment that does not support IPv4.

YES
All of the products listed in the product family in section 5 are implemented such that their USGv6 capabilities are identical in form and function across the entire product family. The specific conformance and interoperability test results for the USGv6 capabilities of an identified member of this product family are provided in this SDOC. The SDOC attests that these tested USGv6 capabilities are identical and unmodified for all the products cited above.

Signature: Julie Lu / Sr. Program Manager
Date: 26-Jul-20

See instructions for fields 1-12 on Page 4.
### Suppliers Declaration of Conformity for USGv6 Products: Declared Capabilities and Test Results Summary

**Product ID:** Ruckus Wi-Fi 6 Access Points

#### Test Suite Interoperability

<table>
<thead>
<tr>
<th>Specification/Reference</th>
<th>Component Ref</th>
<th>Test Result</th>
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<tr>
<td>IPv6 Basic Requirements</td>
<td>SNM</td>
<td>Self Test</td>
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<td>IP Security Requirements</td>
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<td>Self Test</td>
</tr>
<tr>
<td>Link Specific Technologies</td>
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<td>Self Test</td>
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#### USGv6 Testing Program Results

<table>
<thead>
<tr>
<th>Specification/Reference</th>
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<th>Test Result</th>
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<tr>
<td>Link Specific Technologies</td>
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<td>Self Test</td>
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#### Note #
Reference to a detailed note about this capability or result on attached page.
<table>
<thead>
<tr>
<th>Field</th>
<th>Product Id</th>
<th>Spec / Reference</th>
<th>Context / Configuration Option</th>
<th>Supported Capabilities</th>
<th>Test Suite Conformance/NPD</th>
<th>Test Lab / Result ID, Note</th>
<th>Notes about USGv6-v1 Capabilities</th>
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Discussion:

Vendor's General Notes / Discussion about this Product / Stack's capabilities:
### Suppliers Declaration of Conformity for USGv6 Description and Instructions

**USGv6-v1 SDOC-v1.10 Page 4**

**General:** This document describes network product from the identified supplier that claims support of USGv6 capabilities. General product and supplier identification is given on Page 1. Overall results of testing USGv6 capabilities for conformance, interoperability and network protection are given on Page 2. Detailed instructions for completing and interpreting each numbered field are given below. Note USGv6 Testing website at: http://www.antd.nist.gov/usgv6/testing.html. Contact: usgv6-project@antd.nist.gov.

<table>
<thead>
<tr>
<th>Field</th>
<th>Description and instructions</th>
<th>Field</th>
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<tbody>
<tr>
<td>1</td>
<td><strong>The Document Requiring Conformity:</strong></td>
<td>11</td>
<td><strong>Summary of Results:</strong></td>
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<td><strong>Product Identifier:</strong></td>
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<td><strong>Additional Options Tested:</strong></td>
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<td>Company name and point of contact for SDOC questions, street address, phone and email.</td>
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<td>3</td>
<td><strong>Suppliers Name, Address and Contact Details:</strong></td>
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<td><strong>Supplementary Attestations:</strong></td>
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<td>Company name and point of contact for SDOC questions, street address, phone and email.</td>
<td></td>
<td>Suppliers disclosure of IPv6 only capabilities; multiple stacks present; product family applicabilities. These are not included to qualify or disqualify a product from purchase considerations, but to inform network administrators of potential configuration options relevant to USGv6 interoperability. Check all that apply.</td>
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<td><strong>Product as Tested/Declared:</strong></td>
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<td><strong>Signature Block:</strong></td>
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<td>Product Identifier and detailed version information. If this SDOC reports original test results (page 2), include information about the specific product configuration(s) that was actually tested (e.g., hardware configuration, operating system, etc).</td>
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<td><strong>Product Family:</strong></td>
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<td><strong>Additional Declarations / Attachments:</strong></td>
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<td>A list of other products that use the same, unmodified IPv6 stacks such that their USGv6 capabilities are identical in form and function to the specific product configuration above. Test labs are only required to affirm the results for specific products tested. Test labs optionally may affirm recognized product families.</td>
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<tr>
<td>6</td>
<td><strong>USGv6 Capability Summary:</strong></td>
<td>7</td>
<td><strong>Self Contained or Composite SDOC:</strong></td>
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<td></td>
<td>The USGv6 stack implementation summary as identified by the '+' notation described in the USGv6 profile, Appendix A. For each IPv6 stack implementation in the product, a distinct Stack Id and reference to the attached Results Summary page (Page 2).</td>
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<td>7</td>
<td><strong>Self Contained or Composite SDOC:</strong></td>
<td>6</td>
<td><strong>USGv6 Capability Summary:</strong></td>
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<td>If this SDOC relies on the test results of other distinct products, list the Supplier &amp; Product ID/Stack Ids referenced and attach those original SDOCs to this one.</td>
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<td><strong>Additional Declarations / Attachments:</strong></td>
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<td>List the supplier / product ID / Stack ID of any test results of composite components referenced by this SDOC.</td>
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<td>Wet ink signature of the responsible product manager, dated. Printed name and position title on the line below.</td>
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</table>

**Further Description:** [http://www.antd.nist.gov/usgv6/testing.html](http://www.antd.nist.gov/usgv6/testing.html), and NIST SP 500-267 USGv6 Testing Program Users Guide available at the website.