July 18, 2018

To Whom It May Concern:

Acumen Security verified that the following product faithfully embeds a FIPS 140-2 validated cryptographic module,

- Cisco Aironet 1562 Firmware version 8.5,
- Cisco Aironet 2802 Firmware version 8.5,
- Cisco Aironet 3802 Firmware version 8.5.

During the course of the review, Acumen Security confirmed that the following FIPS 140-2 cryptographic module is incorporated into the product,

- CiscoSSL FIPS Object Module Version: 6.2, FIPS 140-2 certificate #2984

Acumen Security confirmed that the following features leverage the embedded module to provide cryptographic services for **DTLS and 802.11,**

- Symmetric and Asymmetric Encryption,
- Hashing,
- Key Derivation,
- Diffie Hellman Key Exchange.

Additionally, Acumen Security confirmed that the above referenced cryptographic module is initialized in a manner consistent with the instructions provided in the non-proprietary Security Policy.

Details of the verification may be obtained from Cisco Systems, Inc. at the request of interested parties. This letter represents the independent opinions of Acumen Security and does not imply endorsement of the product by the CMVP or any other parties.

Sincerely,

Ashit Vora
Laboratory Director

End-to-End Security Certification Solutions