

**Calix Inc.**

1035 N. McDowell Blvd. Petaluma,

**CA 94954 U.S.A.**

Date: April 22, 2019

## **Attestation**

**FCC ID: 2ABLK-GS2020**

To Whom It May Concern:

The initial application has been granted according to 47CFR Part 15 for FCC ID: 2ABLK-GS2026; Granted on 07/24/2018.

The new equipment to be Granted in this new application, according to FCC ID: 2ABLK-GS2020 only differs from the initial version (FCC ID: 2ABLK-GS2026) with the only following points

Hardware Remove ZigBee, Z-wave, BT and Voice recognition, other as same (Please refer to the Internal Photos exhibits)

This changes described above do not affect the WiFi\_2.4G, WiFi\_5G RF test item of the equipment, Consequently, the WiFi\_2.4G, WiFi\_5G test data retrieved from the initial application FCC ID: 2ABLK-GS2026 can be re-used for the FCC ID: 2ABLK-GS2020 equipment. Only DFS testing needs to be evaluated separately by FCC ID: 2ABLK-GS2020.

However, Based on our knowledge and our engineering judgment of the device design, the changes made, the format and amount of spot-check test data are decided as below:

1. Sample amount: 1
2. Spot-check rule part, frequency band and test items as below
3. Spot-check measurement result refer to the test report of FCC ID: 2ABLK-GS2020

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**The associated 47 CFR Part 15 tests reports (initial & new versions) are described in the following table:**

<b>FCC ID: 2ABLK-GS2026 (initial)</b>	<b>FCC ID: 2ABLK-GS2020 (new)</b>	<b>Spot check Test Item (one of worst mode)</b>
<b>47CFR Part 15C – RF WLAN 2.4G</b>	<b>47CFR Part 15C– RF WLAN 2.4G - All test data re-use</b>	1. <u><b>Radiated Emission Test</b></u> 2. <u><b>Power Line Conducted Emission</b></u> 3. <u><b>Antenna Port Conducted Measurement</b></u>
<b>47CFR Part 15E – RF WLAN 5G UNII 1/3 WLAN 5G UNII 2a/2c</b>	<b>47CFR Part 15E – RF WLAN 5G UNII 1/3 - All test data re-use WLAN 5G UNII 2a/2c - All test data re-use</b>	1. <u><b>Radiated Emission Test</b></u> 2. <u><b>Power Line Conducted Emission</b></u> 3. <u><b>Antenna Port Conducted Measurement</b></u>
<b>47CFR Part 15E – DFS WLAN 5G</b>	<b>47CFR Part 15E – DFS All items re-test</b>	NA

**We, Calix Inc. is taking full responsibility to re-use these test data for its new application FCC ID: 2ABLK-GS2020**

If you have any questions, feel free to contact us. Thank you.

Sincerely yours,



Harish Bhakta

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