

Date: August 7, 2018

## **Federal Communications Commission Authorization and Evaluation Division**

7435 Oakland Mills Rd Columbia MD 21046-1609

**Subject: Ad Hoc Mode Function Declaration** 

FCC ID: LDKNVTX11697

To Whom it may concern,

We, Cisco Systems Inc declare that the device (FCC ID: LDKNVTX11697)

- 1. is acting as slave with Ad Hoc Mode (limited to operate on US/Canada frequencies only) supported within following frequency bands:
  - a. 802.11bgn: 2400~2483.5MHz
  - b. 5G Band 1: 5150~5250MHz
  - c. 5G Band 4: 5725~5825MHz
- 2. does not have Ad Hoc Mode function on channels within the frequency bands:
  - a.Band 2: 5250~5330MHz
  - b.Band 3: 5470~5725MHz
- 3. is acting as client without radar detection capability.
- 4. does not transmit at all on frequencies within the band 5600~5650 MHz in US/Canada
- 5. is not able to operate on non-US/Canada frequencies, country code selection will be disabled for this device.
- 6. In non-associated mode, that software and associated drivers will not initiate any transmission on DFS frequencies. This includes transmissions for beacon ad-hoc peer-to-peer modes. (KDB905462 D03)

Sincerely,

: Cisco Systems Inc Applicant

125 West Tasman Drive San Jose California 95134-1706 United

Address

States

Signature

Name and Job Title. : Guangmin Ouyang, Compliance Engineer

: guouyang@cisco.com E-mail

: 47 96685014 Tel.