

Ruijie Networks Co., Ltd.
<i>Building 19, Juyuanzhou Industrial Park, No. 618 Jinshan Road, Cangshan District, Fuzhou, Fujian, China</i>

6lD-protocol attestation letter

Nemko North America, Inc.
303 River Road
Ottawa, Ontario, Canada
K1V 1H2

Attestation regarding Low Power Indoor Access Point FCC ID: 2AX5J-RAP73PRO

We, Ruijie Networks Co., Ltd., attest that this device under FCC ID: 2AX5J-RAP73PRO complies with device protocol requirements and operational restrictions of Part 15 of the FCC's rule for indoor Access Point 6lD.

Applicable requirements for RG-RAP73Pro as Low Power indoor Access Point 6lD:

1. RG-RAP73Pro Protocol attestation statement:

- a. The device RG-RAP73Pro contention-based protocol, as demonstrated in the test report.
- b. Comply with the back-off mechanism of the 802.11 protocol, and stop sending data when an interference source is detected and the conditions are met. Before sending a packet, the AP will randomly select a backoff value to count. When an interference source is detected and the energy of the interference source is greater than the energy threshold, the counting process will not be performed during this backoff period. If the interference source has been detected, the AP will continue to back down until the counting reduction condition is met. When the counting value becomes 0 , the AP will select data to send to the air interface.

Without signaling from the indoor access point, the client will not transmit.

2. RG-RAP73Pro device restrictions:

- a. The device RG-RAP73Pro meets the physical limitations associated with the 6lD class (wired power supply, integrated antenna, non-weatherproof housing) as a condition of use.
- b. The low power indoor access point host containing module RG-RAP73Pro operating in the 5.925-6.425GHz band shall be supplied power from a wired connection, has an integrated antenna, is not battery powered, and does not have a weatherized enclosure.
- b. The RG-RAP73Pro operation will not be allowed on oil platforms, cars, trains, boats, and aircraft except that operation of this device is permitted in large aircraft while flying above 10,000 feet.

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c. The RG-RAP73Pro indoor access point are prohibited for control of or communications with unmanned aircraft systems, including drones.

Indoor Subordinate 6PP Requirements: Not Applicable to RG-RAP73Pro

Dual Client 6CD Requirements: Not Applicable to RG-RAP73Pro

Please contact me if there is any information you may need.

Sincerely,



Printed name: Phoebe Zeng

Title: Manager

Company Name: Ruijie Networks Co., Ltd.

Address: Building 19, Juyuanzhou Industrial Park, No. 618 Jinshan Road, Cangshan District,
Fuzhou, Fujian 350002, China

Phone: +86 13609589961

E-Mail: renzhengcertification@ruijie.com.cn

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