

Guangzhou Shikun Electronics Co., Ltd

Request for C2PC Authorization

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

Date: 2024-12-22

To whom it may concern:

Original Product name: IEEE 802.11a/b/g/n/ac 2T2R USB Wi-Fi Module Integrated
Bluetooth 2.1+EDR/4.2/5.1

Original Model name: SKI.WB663U.2

This application is based on:

FCC ID: 2AR82-SKIWB663U21

(Granted: 2021-09-27)

IC: 24728-SKIWB663U21

(Granted: 2021-10-05)

This application is for:

Added six antennas. We tested the radiation sideband and stray using the
antenna with maximum antenna gain.

Antenna Information

NO	Manufacturer's name:	manufacturer's address:	Antenna model name	Type	Antenna Gain
1	深圳市中天迅通信技术股份有限公司 Shenzhen Zhongtian Xun Communication Technology Shares Co., Ltd.	深圳市宝安区石岩镇石龙大道 34 号(腾达工业园) No. 34 Shilong Avenue, Shiyan Town, Bao'an District, Shenzhen (Tengda Industrial Park)	61005-00890	PIFA Antenna	2.4GHz WiFi(2412-2462Mz): 2.92 dBi 5GHz WiFi(5150-5850MHz): 1.77 dBi
2	深圳市中天迅通信技术股份有限公司 Shenzhen Zhongtian Xun Communication Technology Shares Co., Ltd.	深圳市宝安区石岩镇石龙大道 34 号(腾达工业园) No. 34 Shilong Avenue, Shiyan Town, Bao'an District,	61005-00891	PIFA Antenna	2.4GHz WiFi(2412-2462Mz): 2.86 dBi 5GHz WiFi(5150-5850MHz): 1.92 dBi

		Shenzhen (Tengda Industrial Park)			
3	深圳市中天迅通信技术有限公司 Shenzhen Zhongtian Xun Communication Technology Shares Co., Ltd.	深圳市宝安区石岩镇石龙大道 34 号(腾达工业园) No. 34 Shilong Avenue, Shiyan Town, Bao'an District, Shenzhen (Tengda Industrial Park)	61005-00892	PIFA Antenna	BT&BLE(2402-2480MHz): 2.71 dBi
4	深圳市中天迅通信技术有限公司 Shenzhen Zhongtian Xun Communication Technology Shares Co., Ltd.	深圳市宝安区石岩镇石龙大道 34 号(腾达工业园) No. 34 Shilong Avenue, Shiyan Town, Bao'an District, Shenzhen (Tengda Industrial Park)	61005-00902	PIFA Antenna	2.4GHz WiFi(2412-2462Mz): 2.89 dBi 5GHz WiFi(5150-5850MHz): 1.98 dBi
5	深圳市中天迅通信技术有限公司 Shenzhen Zhongtian Xun Communication Technology Shares Co., Ltd.	深圳市宝安区石岩镇石龙大道 34 号(腾达工业园) No. 34 Shilong Avenue, Shiyan Town, Bao'an District, Shenzhen (Tengda Industrial Park)	61005-00903	PIFA Antenna	2.4GHz WiFi(2412-2462Mz): 2.98 dBi 5GHz WiFi(5150-5850MHz): 1.88 dBi
6	深圳市中天迅通信技术有限公司 Shenzhen Zhongtian Xun Communication Technology Shares Co., Ltd.	深圳市宝安区石岩镇石龙大道 34 号(腾达工业园) No. 34 Shilong Avenue, Shiyan Town, Bao'an District, Shenzhen (Tengda Industrial Park)	61005-00904	PIFA Antenna	BT&BLE(2402-2480MHz): 2.44 dBi

There is not any change in design, circuitry or construction for this device, including RF parameters (software, firmware and hardware versions, power, etc.). Software security remains unchanged from the original authorization.

If you have any questions regarding the authorization, please don't hesitate to

contact us.

Sincerely yours,

Signature: Yi Bing

Name of authorized signer: Bing Yi

Company Name: Guangzhou Shikun Electronics Co., Ltd