

## jjPlus Will Showcase New WiFi Solution at Embedded world 2019

*Unleash the full potential of your solutions with JJPlus wireless technologies!*

TAIPEI, Taiwan, Feb 19, 2019 — JJPlus Corp. a design manufacturer of high quality wireless communication and wireless power embedded solution company from Taiwan, will showcase the next-generation WiFi solution during Embedded world 2019, Nurmberg, Germany by co-exhibit with MEV Elektronik Service GmbH in Hall: 3 Booth No.:341, Feb. 26 - 28, 2019.

We are releasing 3 new series of WiFi RF modules to embedded communities:

### 1) Wide Temperature 11ac/bgN modules with BT in mPCI-e and m.2 format

JWX6058/JWW6051 are both based on QCA's latest chip of 6174A-5 where within the small module size (in mPCI-e and in m.2, respectively), the units offer 2x2 Mu-MiMo 11ac and 11bgN dual band along with BT4.2 RF capabilities.

The modules are qualified for wide temperature operation range (-40 to 85 degree C) and thus the parts can be designed into outdoor, harsh operation environment. Firmware support includes Linux and Window platform and they're FCC/CE certified.

### 2) Complete Line of USB for 11ac/bgN with BT in USB, mPCI-e, m.2 format, Wafer connector, Pin header and Half holder

Highlights: WMU6202~62011 (total 10 modules) form a complete USB WiFi module family. In RF performance, they all offer 2x2 Mu-MiMo 11ac and 11bgN dual band along with BT4.2 RF capabilities. Not like JWX6058/JWX6051 (in mPCIe protocol), these modules all run USB protocol but in variety of product form factors. These include Pin-Connector, Half holder, Solder pin, mPCI-e, m.2, and USB (both in Type A and in Pin Wafer).

If on-board antenna is needed, two of these modules (WMU6206 and 6207) offer two on board printed antennas to support both 2.4GHz and 5GHz dual band needs. The parts also offer impressive driver support including Linux, Window, and Android.

### 3) Dual band and Single Band Wave II 11ac modules in standard mPCI-e format

Wave II 11ac modules at the market today are typically in high power 11ac single band only and in odd-shape to provide 4x4 RF features. jjPlus designs the circuit to fit into standard mPCI-e size so that the parts can be easily retrofit in the slots that used to be in the older 11abgN dual band 3x3 technology. Thus our design is ideal candidate for users who are interested in replacing their EOL RF modules by the latest Wave II 11ac chip set that have the longest longevity life time. Three RF options (11ac only, 11gN only, and 11ac/bgN dual band) are all available so that customer can enjoy the longevity of the modules while fit the specific band.

Please visit for an overview of JJPlus' full line of WiFi solutions.

For more information on all other JJPlus solutions visit [www.jjplus.com](http://www.jjplus.com)

#### **About JJPlus Corp.**

Established in 2004, JJPlus is a forerunner design manufacturer from Taiwan in wireless communication and wireless power technologies. With deep domain knowledge and engineering expertise, JJPlus has always been developing and designing collaboratively with fundamental technology partners to offer OEMs and ODMs the latest and the best by integrating JJPlus wireless solutions, gracefully, into their solutions.

To book a meeting with us on-line [www.jjplus.com/#contact](http://www.jjplus.com/#contact) or email below:

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