



CIG Announces High-Performance WiFi Access Points for TIP OpenWiFi Initiative

Santa Clara, CA, USA – May 12, 2021 – – [Cambridge Industries Group \(CIG\)](#), a leading provider of wired and wireless access device solutions for telecom and data communications operators, today announced that it is launching a series of high-performance Wi-Fi Access Points as part of the Telecom Infra Project's (TIP) OpenWiFi initiative. CIG's Wi-Fi Access Points cover a wide range of use cases, from indoor to outdoor, from dual-band to tri-band, and from Wi-Fi 5 all the way to Wi-Fi 6E. In addition, these Wi-Fi Access Points also provide unparalleled cost-to-performance ratio, providing enterprise and service providers an extremely cost-effective way to deploy state-of-the-art Wi-Fi to meet the ever increasing demand for connectivity.

Within the TIP OpenWiFi initiative and with the support of numerous partners, CIG can focus on providing leading-edge hardware that the OpenWiFi ecosystem can rely on as other partners reciprocate by providing TIP OpenWiFi compliant software and cloud management. This type of symbiosis allows CIG the ability to launch a series of Wi-Fi Access Points, ranging from our cost effective indoor dual-band Wi-Fi 6 2x2 WF-188N AP, through the high-performance 4x4 WF-194C4 AP and finally the highest performing 8x8 WF-194C8 AP that provides 5.9Gbps maximum aggregate throughput with a 5G-BaseT Ethernet interface, while providing unparalleled Wi-Fi signal coverage. As our roadmap evolves, we are continuing this momentum and will be launching an even higher performing Wi-Fi 6E tri-band AP, the WF-196. This AP will feature an industry leading 8.3Gbps maximum throughput. For outdoor environments we offer the WF-610D, a versatile Wi-Fi 5 wave 2 2x2 with IP67 rating and a cellular backhaul option. The WF-188N, WF-194C4, WF-194C8 and WF-610D are available immediately and the WF-196 is scheduled to be available Q4 2021.

Haibo Zhao, CTO of CIG said: “Being a part of the TIP community really allows us to focus on doing what we do best – designing and producing the best-of-breed Wi-Fi devices. The collaboration and commitment of the ecosystem members towards mutual success allow CIG the creative freedom to build cost-effective high-performance devices. We very much appreciate that the ecosystem trusts us to focus on the hardware while we can lean on the members for software, cloud management and complementary marketing efforts. Our TIP devices are already in trial with telecom operators and service providers worldwide, and with the support of our TIP partners, the momentum is growing stronger every day.”

“CIG is showing strong commitment to the success of the OpenWiFi initiative. We are happy to have CIG join TIP and contribute to the Open Converged Wireless group,” said David Hutton, Chief Engineer, TIP.



About Cambridge Industries Group (CIG)

CIG Shanghai Co., Ltd (CIG) is a holding company with subsidiaries in China, USA, Japan, Malaysia and Germany. CIG was listed in Shanghai Stock Exchange in 2017. CIG has four business units: Broadband Business Unit, Wireless Business Unit, Photonics Business Unit and JDM Business Unit. As its core competence, CIG has a “two-engine drive” business model, which provides high quality R&D and state-of-the-art manufacturing collaborative services to the ICT industry. There are 850 R&D engineers and over 2000 manufacturing workers in CIG. CIG also collaborates with CMs located in Thailand to manufacture certain products. Millions of CIG products have been shipped and deployed worldwide each year. For more details please visit www.cigtech.com

About the Telecom Infra Project

The Telecom Infra Project (TIP) is a global community of companies and organizations that are driving infrastructure solutions to advance global connectivity. Half of the world’s population is still not connected to the internet, and for those who are, connectivity is often insufficient. This limits access to the multitude of consumer and commercial benefits provided by the internet, thereby impacting GDP growth globally. However, a lack of flexibility in the current solutions - exacerbated by a limited choice in technology providers - makes it challenging for operators to efficiently build and upgrade networks. Founded in 2016, TIP is a community of diverse members that includes hundreds of companies - from service providers and technology partners, to systems integrators and other connectivity stakeholders. We are working together to develop, test and deploy open, disaggregated, and standards-based solutions that deliver the high quality connectivity that the world needs - now and in the decades to come. Find out more: www.telecominfraproject.com