
Excelpoint now distributes Ambiq Micro's product line



Excelpoint is pleased to enter into a distribution relationship with Ambiq Micro, Inc. ("Ambiq Micro"), the industry leader in ultra-low power semiconductor solutions. Ambiq Micro has pioneered and patented design techniques that break barriers in energy efficiency with its SPOT™ (Subthreshold Power Optimized Technology) technology.

Ambiq Micro's timing products, MCUs, and SoCs are ideal solutions for energy-critical applications. They enable more features, longer battery life, and smaller batteries to maximise industrial design flexibility.

By developing new, energy-efficient value-added solutions on Ambiq Micro's breakthrough SPOT™ technology, Excelpoint can expand further into its industrial, consumer and Internet of Things ("IoT") segments.

Regional coverage

- Southeast Asia
- Australia
- New Zealand
- India

Segments

- Industrial
- Consumer
- IoT

Applications

- Always-on voice-controlled devices
- Mobile, battery-operated devices
- IoT sensor nodes
- Wearables
- Remote controls

About Ambiq Micro

Ambiq Micro was founded in 2010 on the simple yet powerful notion that extremely low-power semiconductors are the key to the future of electronics. Through the use of pioneering ultra-low-power technology, innovative companies around the world are developing differentiated solutions that reduce or eliminate the need for batteries, reduce overall system power and maximise industrial design flexibility. Ambiq Micro has developed breakthrough technology based on its patented Subthreshold Power Optimized Technology ("SPOT™") platform that dramatically reduces the amount of power consumed by semiconductors, thus making its integrated circuits ("ICs") an ideal solution for energy-critical applications. Ambiq Micro is headquartered in Austin, Texas, USA.

<https://ambiqmicro.com/>