ASMedia Technologies Achieves Industry's First SuperSpeed USB 10 Gbps (USB 3.1 Gen 2) Certified Silicon- ASM1142 (PCIe to USB 3.1 Gen 2)

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ASMedia announced the first SuperSpeed USB 10 Gbps certified host silicon—ASM1142

Highlights:
1. ASMedia’s USB 3.1 Gen 2 10 Gbps host controller — ASM1142 — is the first host controller in the industry to pass USB-IF certification.

ASMedia Technologies, Taipei

Taipei, Taiwan — ASMedia Technologies, a fabless semiconductor company that develops and markets high-speed IO solutions, announced the industry’s first SuperSpeed USB 10 Gbps (USB 3.1 Gen 2) certified host silicon-ASM1142.

“Massive data growth and the demand for faster transfer speeds is a significant challenge for all silicon providers. ASMedia is armed to provide our customers with reliable solutions that allow users to enjoy the speed without worrying about the silicon quality. I am glad to announce that ASMedia’s ASM1142 is the first SuperSpeed USB 10 Gbps silicon to be certified by USB-IF,” said Chewei Lin CEO of ASMedia Technologies.

“The USB 3.1 specification adds support for 10 Gbps speed mode and enhances PHY, link layer and protocol layer design. Users can easily double the data transfer performance with SuperSpeed USB 3.1 Gen 2 design. ASMedia is the only vendor that can demo certified USB 3.1 Gen 2 host and device controller. We believe USB-IF certification will help grow the SuperSpeed USB 10 Gbps ecosystem.”

“Consumers are eager to buy certified SuperSpeed USB 10 Gbps products and we believe ASMedia’s USB 3.1 Gen 2 host controller certification is the tipping point for rapid market adoption,” said Jeff Ravencraft, USB-IF President and COO. “USB-IF certification is the key proof point that qualifies a company to claim reliable, cross-platform interoperability of its USB products to the industry.”

About ASMedia
ASMedia is a fabless design house founded in 2004. ASMedia provides high speed IO solutions that deliver highly-efficient connectivity, such as USB3.1, USB3.0, SATA6G and PCIe Gen3. Website information: www.asmedia.com.tw