USB-IF Offers Guidance to Industry for Design Compliance of USB Devices

USB-IF compliance is a crucial step to deliver a USB single-cable solution

Barcelona, Spain/Beaverton, Ore. — February 21, 2015 — USB Implementers Forum (USB-IF), the support organization for the advancement and adoption of USB technology, calls the industry to action to develop compliant USB products as defined in the USB specifications.

USB Type-C™ is forecasted to dominate mobile devices, PCs and other consumer electronics, with an estimated two billion devices by 2019, according to IHS. Combined with USB Power Delivery and SuperSpeed USB 10Gbps, the USB single-cable solution offers ease of use, faster charging and higher data transfer rates. Given the complexity, power and performance capabilities of these specifications, it is important for manufacturers to devote the necessary resources to build compliant products and submit them for testing by the USB-IF Compliance Program to achieve USB-IF certification.

“USB-C was a radical change propelled by cross-industry collaboration to align the industry behind a definitive single-cable solution for the next ten years and beyond,” said Abdul R. Ismail, USB-IF CTO. “As the technology life cycle continues, we’re taking the necessary steps to build the framework for a thriving ecosystem that is steered by compliance and interoperability.”

“USB-IF has an active campaign to educate retailers, sales associates, developers and consumers about the importance of compliant USB products to ensure interoperability and consumer satisfaction,” said Jeff Ravencraft, USB-IF President and COO. “Consumers are reminded to purchase compliant products from trusted sources that display USB-IF certified logos on packaging, in product briefs or on the cable or device itself.”

Non-compliant USB cables, whether USB Type-C, Micro-USB or otherwise, pose a risk to the functionality and interoperability of USB products. USB-IF compliance is one step towards developing quality products, however it is not a substitute or replacement for local, state, federal or international safety regulations.

To view USB-IF’s certified logos and to learn more about the compliance program, visit www.usb.org. There are currently 70 USB Type-C™ cables certified by USB-IF. The certified cables are posted on the public product search, available here: http://www.usb.org/kcompliance/view.

Meet with USB-IF at Mobile World Congress

USB-IF will demonstrate USB Type-C and USB Power Delivery interoperability at Pepcom’s MobileFocus® Global event at Mobile World Congress in Barcelona, February 21, 7:00-10:00pm at the Palau de Congressos de Catalunya.
About USB-IF

The non-profit USB Implementers Forum, Inc. was formed to provide a support organization and forum for the advancement and adoption of USB technology as defined in the USB specifications. USB-IF facilitates the development of high-quality, compatible USB devices through its logo and compliance program recognized around the globe and promotes the benefits of USB and the quality of products that have passed compliance testing. Further information, including postings of the most recent product and technology announcements, is available by visiting the USB-IF website at www.usb.org.

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