USB-IF Announces USB Fast Charger Certification for Samsung Galaxy S20 Series

The Samsung Galaxy S20 series represents the first smartphones to receive certification based on USB Power Delivery 3.0 specification with the Programmable Power Supply Feature

Beaverton, OR, USA – February 25, 2020 – USB Implementers Forum (USB-IF), the support organization for the advancement and adoption of USB technology, today announced the Samsung Galaxy S20 series has achieved Certified USB Fast Charger status. The Samsung Galaxy S20 series supports the Programmable Power Supply (PPS) feature of the USB Power Delivery (USB PD) 3.0 specification, representing a “USB-IF certification first” and a significant milestone for the smartphone industry.

The USB-IF expanded its Certified USB Charger Compliance and Logo Program in 2018 to include Certified USB Fast Chargers. The Certified USB Charger Initiative aims to increase the reusability and sharing of chargers across all compliant USB Type-C® devices, reduce electronic waste in landfills and provide a reliable and easy to use charging solution for consumers. Certified USB Fast Chargers support the PPS feature of the USB PD 3.0 specification – which allows the smartphone to better manage the thermals while charging, enabling a faster charging experience for consumers. Certified USB Fast Chargers are backwards compatible with devices that support USB Type-C and USB PD.

“Galaxy S20 series has been certified to be compliant to the USB standards which means Galaxy S20 has met the highest standards in the industry.” Said Kisun Lee, VP of Power Solution at Samsung. “We believe that a convenient user experience is the most important value and using a robust and inherently safe USB PD standard ensures interoperability and an optimized charging experience.”

“The Samsung Galaxy S20 series certification announcement is yet another testament to the wide-ranging benefits that the USB-IF Certified USB Charging Initiative provides to the mobile industry, which includes reliable USB Fast Charging capabilities,” said Jeff Ravencraft, USB-IF President and COO. “USB-IF compliance means that products were
certified to be compliant to the appropriate USB specifications and have been tested for interoperability with other USB products.”

To learn more about the Certified USB Charger Compliance and Logo Program, please visit www.usb.org.

For more information about the Samsung Galaxy S20 series, please visit www.samsung.com.

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. The USB-IF facilitates the development of high-quality compatible USB devices through its logo and compliance program, 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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