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INTERNATIONAL STANDARD

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**Universal Serial Bus interfaces for data and power –
Part 3-1: Universal Serial Bus 3.1 Specification**

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UNIVERSAL SERIAL BUS INTERFACES FOR DATA AND POWER –

Part 3-1: Universal Serial Bus 3.1 Specification

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The text of this standard was prepared by the USB Implementers Forum (USB-IF). The structure and editorial rules used in this publication reflect the practice of the organization which submitted it.

The text of this standard is based on the following documents:

CDV	Report on voting
100/2589/CDV	100/2684/RVC

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

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Universal Serial Bus 3.1 Specification

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Intel Corporation

Microsoft Corporation

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Texas Instruments

Revision 1.0

July 26, 2013

Revision History

Revision	Comments	Issue Date
1.0	Initial release. USB 3.0	November 12, 2008
	Incorporated errata and ECNs	June 6, 2011
1.0	Initial release. USB 3.1	July 26, 2013

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For industry information, refer to the USB Implementers Forum web page at http://www.usb.org

Acknowledgement of Technical Contribution

Dedication
Dedicated to the memory of Brad Hosler, the impact of whose accomplishments made the Universal Serial Bus one of the most successful technology innovations of the Personal Computer era.

The authors of this specification would like to recognize the following people who participated in the USB 3.0 Bus Specification technical workgroups. We would also like to acknowledge the many others throughout the industry who provided feedback and contributed to the development of this specification.

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