COMPANY:	
Address:	
Attention:	
Telephone:	
Fax:	
I WIT	
Email:	

USB-IF TRADEMARK LICENSE AGREEMENT

This Trademark License Agreement ("License Agreement") is made and entered into as of the Effective Date described below by and between USB Implementers Forum, Inc., an Oregon, USA corporation ("USB-IF"), and ______, a _____ corporation ("COMPANY").

RECITALS

WHEREAS, USB-IF owns good and valuable trademarks and logos;

WHEREAS, USB-IF wishes to encourage the distribution of high-quality USB products through the maintenance of a USB-IF Test Procedure; and

WHEREAS, COMPANY wishes to license use of the Mark(s) (as defined below) in accordance with USB-IF's terms and conditions described below;

NOW, THEREFORE, the parties hereby agree as follows:

1. **DEFINITIONS**

For purposes of this License Agreement the following terms shall have the following meanings:

- (a) "Mark(s)" shall mean, as applicable:
 - (i) the USB-IF Basic-Speed USB logo, for use with product that signals at 12 Mbps or 1.5 Mbps, and as depicted in the attached Exhibit A;
 - (ii) the USB-IF Hi-Speed USB logo, for use with product that signals at 480 Mbps, and as depicted in the attached Exhibit B;
 - (iii) the USB-IF ON-THE-GO Basic-Speed USB logo for use with product that signals at 12 Mbps or 1.5 Mbps, and as depicted in Exhibit C;

- (iv) the USB-IF ON-THE-GO Hi-Speed USB logo, for use with product that signals at 480 Mbps, and as depicted in the attached Exhibit D;
- (v) the USB-IF Wireless USB logo, for use with products based on the USB-IF Wireless USB specification and that use and/or interoperate with UWB radios that implement the PHY specification from the WiMedia Alliance®, and as depicted in the attached Exhibit E;
- (vi) the USB-IF Wireless USB GUI logo, used on or in connection with a graphical user interface on host hardware implementation products, and not on a device, that meet all the requirements of Section 1(a)(v) above, where use of the USB-IF Wireless USB logo set forth in Exhibit E is impracticable, and as depicted in the attached Exhibit F;
- (vii) the USB-IF SuperSpeed USB logo, for use with product that signals at 5 Gbps, and as depicted in the attached Exhibit G;
- (viii) the USB-IF SuperSpeed USB Trident logo, for use with product that signals at 5 Gbps, and as depicted in the attached Exhibit H;
- (ix) the USB-IF SuperSpeed USB 10 Gbps logo, for use with product that signals at 10 Gbps, and as depicted in the attached Exhibit I; and
- (x) the USB-IF SuperSpeed USB 10 Gbps Trident logo, for use with product that signals at 10 Gbps, and as depicted in the attached Exhibit J;
- (xi) the USB-IF USB Power Delivery Trident logo, for use with product that signals at 480 Mbps, 12 Mbps, or 1.5 Mbps and that delivers power over USB V_{BUS}, and as depicted in the attached Exhibit K;
- (xii) the USB-IF SuperSpeed USB Power Delivery Trident logo, for use with product that signals at 5 Gbps and that delivers power over USB V_{BUS} , and as depicted in the attached Exhibit L; and
- (xiii) the USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident logo, for use with product that signals at 10 Gbps and that delivers power over USB V_{BUS} and as depicted in the attached Exhibit M.

(b) "Product" shall mean the specific model or version of COMPANY's product, a representative sample of which has been submitted to USB-IF, has passed the USB-IF Test Procedure for Hi-Speed USB, Basic-Speed USB, SuperSpeed USB, or Wireless USB products, and is posted on the USB-IF Integrators List.

(c) "USB-IF Test Procedure" shall mean the applicable USB-IF product testing and compliance requirements as set forth on the USB-IF website and as may be amended by USB-IF from time to time with reasonable notice.

- (d) "Territory," subject to Section 2(e), shall mean worldwide.
- (e) "Effective Date" shall mean the date of execution of this Agreement by USB-IF.

(f) "Subsidiary(ies)" shall mean a company, corporation, or other entity in which, on a class by class basis, more than fifty percent (50%) of the stock entitled to vote for the election of directors is owned or controlled, directly or indirectly, by COMPANY, but only so long as

such ownership or control exists. A Subsidiary is bound by all terms and conditions of this License Agreement to the same extent as COMPANY.

2. LICENSE GRANT

(a) Subject to and expressly conditioned upon compliance with the terms and conditions of this License Agreement, USB-IF hereby grants to COMPANY, and any applicable Subsidiaries of COMPANY, a nonexclusive, personal right (including through manufacturing and distribution agents of COMPANY and Subsidiaries) to use in the Territory, solely in the manner described in the USB Logo Usage Guidelines set forth in the attached Exhibit J and as may be amended by USB-IF from time to time with reasonable notice:

- (i) the USB-IF Basic-Speed USB logo, solely in conjunction with Product that signals at 12 Mbps or 1.5 Mbps, that has been submitted to and passed the USB-IF Test Procedure for Basic-Speed USB products, and that has been posted on the USB-IF Integrators List;
- (ii) the USB-IF Hi-Speed USB logo, solely in conjunction with Product that signals at 480 Mbps, that has been submitted to and passed the USB-IF Test Procedure for Hi-Speed USB products, and that has been posted on the USB-IF Integrators List;
- (iii) the USB-IF ON-THE-GO Basic-Speed USB logo, solely in conjunction with Product that signals at 12 Mbps or 1.5 Mbps, that has been submitted to and passed the ON-THE-GO USB-IF Test Procedure for Basic-Speed USB products, and that has been posted on the USB-IF Integrators List;
- (iv) the USB-IF ON-THE-GO Hi-Speed USB logo, solely in conjunction with Product that signals at 480 Mbps, that has been submitted to and passed the ON-THE-GO USB-IF Test Procedure for Hi-Speed USB products, and that has been posted on the USB-IF Integrators List;
- (v) the USB-IF Wireless USB logo, solely in conjunction with product based on the USB-IF Wireless USB specification and that use and/or interoperate with UWB radios that implement the PHY specification from the WiMedia Alliance[®], that has been submitted to and passed the Wireless USB USB-IF Test Procedure, and that has been posted on the USB-IF Integrators List;
- (vi) the USB-IF Wireless USB GUI logo, used on or in connection with a graphical user interface on host hardware implementation products, and not on a device, that meet all the requirements of Section 1(a)(v) above, where use of the USB-IF Wireless USB logo set forth in Exhibit E is impracticable; provided, however, that such use is approved in writing by USB-IF in advance;
- (vii) the USB-IF SuperSpeed USB logo, solely in conjunction with Product that signals at 5 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB products, and that has been posted on the USB-IF Integrators List;

- (viii) the USB-IF SuperSpeed USB Trident logo, solely in conjunction with Product consisting of a cable and connector assembly that signals at 5 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB products, and that has been posted on the USB-IF Integrators List;
- (ix) the USB-IF SuperSpeed USB Trident logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.0 and USB 3.1 Gen1 specifications.
- (x) the USB-IF SuperSpeed USB 10 Gbps logo, solely in conjunction with Product that signals at 10 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB 10 Gbps products, and that has been posted on the USB-IF Integrators List; and
- (xi) the USB-IF SuperSpeed USB 10 Gbps Trident logo, solely in conjunction with Product consisting of a cable and connector assembly that signals at 10 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB 10 Gbps products, and that has been posted on the USB-IF Integrators List;
- (xii) the USB-IF SuperSpeed USB 10 Gbps Trident logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.1 Gen2 specification;
- (xiii) the USB-IF USB Power Delivery Trident logo, solely in conjunction with Product consisting of a cable and connector assembly that that signals at 480 Mbps, 12 Mbps, or 1.5 Mbps and that delivers power over USB V_{BUS} , that has been submitted to and passed the USB-IF Test Procedure for Basic-Speed USB or Hi-speed USB products (as applicable) and for USB Power Delivery products, and that has been posted on the USB-IF Integrators List;
- (xiv) the USB-IF USB Power Delivery Trident logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 2.0 specification and the USB-IF Power Delivery specification;
- (xv) the USB-IF SuperSpeed USB Power Delivery Trident logo, solely in conjunction with Product consisting of a cable and connector assembly that that signals at 5 Gbps and that delivers power over USB V_{BUS}, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB products and for USB Power Delivery products, and that has been posted on the USB-IF Integrators List;
- (xvi) the USB-IF SuperSpeed USB Power Delivery Trident logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.0, USB 3.1 Gen1, and USB-IF USB Power Delivery specifications;
- (xvii) the USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident logo, solely in conjunction with Product consisting of a cable and connector assembly that that signals at 10 Gbps and that delivers power over USB

 V_{BUS} , that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB 10 Gbps products and for USB Power Delivery products, and that has been posted on the USB-IF Integrators List; and

(xviii) the USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.1 Gen2 and USB-IF USB Power Delivery specifications.

The license right set forth in this Section 2(a) is not intended as a "certification" program, i.e., the Mark(s) do not represent that USB-IF certifies COMPANY'S Product in any way.

(b) Upon passing the USB-IF Test Procedure by COMPANY's Product and the posting of the Product on the USB-IF Integrators List, USB-IF shall so notify COMPANY within thirty (30) days, substantially in the form of the communication set forth in Exhibit N, authorizing COMPANY to utilize the applicable Mark(s).

(c) COMPANY agrees to ensure its Subsidiaries' compliance with the terms and conditions of this License Agreement. COMPANY agrees that it shall be jointly and severally liable for any breach of the terms and conditions of this License Agreement by such parties.

(d) USB-IF represents and warrants that to the best of its knowledge it has the right to enter into this License Agreement, including the right to license the Mark(s).

(e) USB-IF may modify the license right set forth in Section 2(a) above to eliminate any country or jurisdiction from this License Agreement if USB-IF determines, in its reasonable judgment, that use or continued use of the Mark(s) in such country or jurisdiction may subject USB-IF or any third party to legal liability, or may jeopardize USB-IF's rights in the Mark(s) or any other USB-IF trademarks in that or any other country or jurisdiction. In such event, and upon notice from USB-IF, COMPANY shall, with reasonable promptness, cease all use of the Mark(s) in such country or jurisdiction.

(f) COMPANY may not use or reproduce the Mark(s) in any manner whatsoever other than as expressly described in Exhibit O.

(g) COMPANY agrees and acknowledges that USB-IF retains all right, title and interest in and to the Mark(s). Except as expressly granted in this License Agreement, COMPANY shall have no rights in the Mark(s). Under no circumstances will anything in this License Agreement be construed as granting, by implication, estoppel, or otherwise, a license to any USB-IF technology or proprietary right other than the permitted use of the Mark(s) pursuant to Section 2(a).

(h) COMPANY represents and warrants that it will use the Mark(s) solely as provided in this License Agreement and will not use the Mark(s) for promotional goods or products which, in USB-IF's reasonable judgment, will diminish or otherwise damage USB-IF's goodwill in the Mark(s), including but not limited to uses which could be deemed to be obscene, pornographic, excessively violent or otherwise in poor taste or unlawful, or which purpose or objective is to encourage unlawful activities.

3. PRODUCTS EXCLUDED FROM LICENSE GRANT

(a) A product utilizing any means of wireless communication operating within the 3.1 to 10.6 GHz spectrum, occupying a bandwidth greater than 20 percent of the center frequency or a bandwidth of at least 500 MHz, and based on any standard other than the WiMedia PHY and MAC specifications, as may be amended from time to time, cannot qualify to utilize the USB-IF Marks for wired USB products unless it also passes the Wireless USB Interoperability Test Procedure.

(b) The license grant in Section 2(a) shall not apply to products functioning as both a wired and a wireless USB Product unless the Product simultaneously passes both the USB-IF Wireless and Wired Test Procedures. It is not permissible to qualify each functionality independently. In the event a Product functioning as both a wired and wireless USB product passes such Test Procedures, COMPANY must use the wireless USB Mark in connection with such Product, but will have the option of also using the wired USB Mark in connection with such Product.

(c) The license grant in Section 2(a) shall not apply to Product or product including, containing, or constituting USB connectors (or the designated pins inside the connectors) for uses or technology not expressly defined in an applicable USB specification.

4. FURTHER CONVEYANCES

The license grant in Section 2(a) is personal to COMPANY, and COMPANY shall not assign, transfer, or sublicense this License Agreement (or any right granted herein) in any manner without the prior written consent of USB-IF. Notwithstanding the foregoing, where COMPANY transfers to a third party all or substantially all of the business of COMPANY that is responsible for the manufacture and distribution of Product, that party shall be entitled to use the Mark(s) under the terms of this version of the License Agreement upon execution of same.

5. GENERIC TERMS

COMPANY understands that USB-IF takes the position that the terms "USB," "USB Wireless," and "Universal Serial Bus" when used in connection with any USB device are generic (collectively the "Generic Terms"). COMPANY agrees not to attempt to acquire or assert any exclusive trademark rights in the Generic Terms. COMPANY may file trademark applications for a trademark incorporating any of the Generic Terms provided that the Generic Terms are expressly disclaimed to the fullest extent possible under law. COMPANY further agrees that it will not assert against any person or entity any trademark, trade name, or similar rights it may now have or hereafter acquire in the Generic Terms.

6. LOGO ADMINISTRATION FEE

If COMPANY is not a USB-IF member, it shall pay a logo administration fee of Three Thousand Five Hundred Dollars (\$3,500.00) upon COMPANY's execution of this Agreement. No logo administration fee shall be required from USB-IF members.

7. QUALITY, INSPECTION, AND APPROVAL

(a) COMPANY represents and warrants that to the best of its knowledge Product is in compliance with the USB specification, and COMPANY agrees to maintain the quality of Product at least at a level that meets industry standards and is commensurate with the quality of Product previously distributed by COMPANY.

(b) COMPANY shall supply USB-IF with suitable samples of Product and COMPANY's use of the Mark(s) in connection with Product at any time upon thirty (30) days notice from USB-IF. COMPANY shall cooperate fully with USB-IF to facilitate periodic review of COMPANY's use of the Mark(s) and of COMPANY's compliance with the quality standards described in this License Agreement and the attached Exhibit O. In any periodic review of COMPANY's compliance, Product will be tested under the compliance requirements that were in effect when Product was last submitted to the USB-IF Test Procedure.

(c) If USB-IF, in its sole discretion, determines that any use of the Mark(s) or that the quality of any Product submitted to USB-IF for quality control purposes fails to conform to this License Agreement, USB-IF shall provide the COMPANY with written notice of such failure or deficiency. The COMPANY shall have sixty (60) days thereafter to satisfy USB-IF that the COMPANY has fully corrected and remedied any such deficiencies. Should the COMPANY fail to cure the deficiencies within said sixty (60) day period, USB-IF may terminate this License Agreement with respect to such deficient Product.

(d) COMPANY represents and warrants that the representative sample of the specific model or version of COMPANY's Product submitted to USB-IF for testing accurately represents the specific model or version of COMPANY's Product at all times Product is available during the term of this License Agreement.

(e) COMPANY represents and warrants that it will comply with all applicable laws, rules, and regulations regarding promotion and sale of Product with any of the Marks, and will not violate or infringe any right of any third party.

8. **IDENTIFICATION AND USE**

(a) COMPANY shall mark every use of the Mark(s) with the trademark designation as described in Exhibit O and shall otherwise comply with USB Logo Usage Guidelines as amended by USB-IF from time to time with reasonable notice.

(b) COMPANY acknowledges USB-IF's ownership of the Marks. COMPANY shall employ best efforts to use the Mark(s) in a manner that does not derogate from USB-IF's rights in any of the Marks and will take no action that will interfere with or diminish USB-IF's rights in the Marks. COMPANY agrees not to adopt, use, or register any corporate name, trade name, trademark, domain name, product name, service mark or certification mark, or other designation similar to the Mark(s). COMPANY agrees that all use of the Mark(s) by COMPANY will inure to the benefit of USB-IF. COMPANY may not use the Mark(s) in any way that implies endorsement or sponsorship by USB-IF of COMPANY's Product or services.

9. DEFENSE OF CLAIMS

(a) In the event USB-IF receives information concerning an intellectual property infringement claim related to the Mark(s), USB-IF may at its expense, without obligation to do so, either (i) procure for COMPANY the right to continue to use the alleged infringing Mark(s) as set forth in Section 2(a), or (ii) replace or modify the Mark(s) to make it non-infringing, and in which case, COMPANY shall with reasonable promptness thereafter cease use of the alleged infringing Mark(s).

(b) USB-IF shall have no liability for any intellectual property infringement claim based on COMPANY's manufacture or distribution of Product, or its use of the Mark(s).

(c) USB-IF MAKES NO WARRANTIES, EITHER EXPRESS, IMPLIED, STATUTORY, OR OTHERWISE, WITH RESPECT TO THE MARK(S), INCLUDING ANY WARRANTY OF NON-INFRINGEMENT, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

(d) COMPANY agrees to indemnify and defend USB-IF from and against any and all claims, damages, costs, and expenses (including reasonable attorneys' fees) and pay the amount of any adverse final judgment (or settlement to which both parties consent) arising out of or related to the Product in any manner, including user claims regarding Product's defect, failure, or malfunction, provided COMPANY is notified promptly in writing of any claim, and COMPANY has sole control over its defense or settlement.

10. CONSEQUENTIAL, ET AL. DAMAGES

EXCEPT AS SET FORTH IN PARAGRAPH 9(d), NEITHER PARTY SHALL BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT, PUNITIVE OR SPECIAL DAMAGES (INCLUDING LOSS OF BUSINESS PROFITS) ARISING FROM OR RELATED TO COMPANY'S MARKETING OR DISTRIBUTION OF PRODUCT, OR ANY USE OF THE MARK(S), REGARDLESS OF WHETHER SUCH LIABILITY IS BASED ON BREACH OF CONTRACT, TORT, STRICT LIABILITY, BREACH OF WARRANTIES, INFRINGEMENT OF INTELLECTUAL PROPERTY, FAILURE OF ESSENTIAL PURPOSE OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL USB-IF BE LIABLE FOR ANY DAMAGES FOR COMPANY'S USE OF THE MARK(S) IN VIOLATION OF THE TERMS AND CONDITIONS OF THIS LICENSE AGREEMENT.

11. INFRINGEMENT

COMPANY shall promptly notify USB-IF of any suspected infringement of or challenge to the Mark(s) or any of its constituent elements.

12. TERM OF LICENSE AGREEMENT

(a) The term of this License Agreement shall be for a period of two (2) years from the Effective Date, except as to certain Product described in Section 12(b) below, as to which the term of this License Agreement shall be indefinite; provided however, that USB-IF shall have

the right to terminate this License Agreement with cause upon thirty (30) days prior written notice.

(b) Upon expiration of this License Agreement, the license right set forth herein may be renewed for an additional term by execution of a subsequent version of this License Agreement, as amended or not in USB-IF's discretion. Notwithstanding the foregoing, with respect to Product that at the time of the expiration of this License Agreement has passed the USB-IF Test Procedure and is posted on the USB-IF Integrator's List, COMPANY may at its option continue to use the Mark(s) in conjunction with that Product under the terms of this version of the License Agreement.

(c) From and after termination of this License Agreement, COMPANY shall cease and desist from all use of the Mark(s). However, unless the License Agreement is terminated for breach in connection with more than a single Product, COMPANY may distribute then-existing units of complying Product and advertising materials containing the Mark(s) for a period of six (6) months from the termination date; provided use of the Mark(s) in connection with such inventory and such inventory is in compliance with the terms and conditions of this License Agreement.

13. NOTICES

All notices and other communications under this License Agreement shall be in writing and shall be deemed given if delivered personally, mailed by registered or certified mail, return receipt requested, or sent by email or telecopy with a receipt confirmed by telephone, to the parties at the addresses herein or to such other addresses as a party may from time to time notify the other parties. Provision of an email address at which each party may be contacted is mandatory.

USB-IF:	USB Implementers Forum, Inc. 3855 SW 153rd Drive Beaverton, OR 97003 USA
Telephone:	(503) 619-0426
Fax:	(503) 644-6708
email Address:	admin@usb.org

COMPANY:	Information listed at the top of this
	Agreement

14. ENTIRE LICENSE AGREEMENT; AMENDMENT

USB-IF providing this License Agreement to COMPANY does not constitute an offer by USB-IF. Upon execution by both USB-IF and COMPANY, this License Agreement, including all Exhibits, contains the entire agreement of the parties with respect to the subject matter hereof, and shall supersede and merge all prior and contemporaneous communications. It shall not be amended except by a written agreement subsequent to the Effective Date and signed on behalf of the parties by their respective authorized representatives.

15. GOVERNING LAW; ATTORNEYS' FEES; EQUITABLE RELIEF

(a) This License Agreement shall be governed by and construed in accordance with the laws of the State of California and the applicable federal laws. COMPANY hereby consents to jurisdiction and venue in the state and federal courts sitting in the State of California, in the Northern District of California. The parties agree to accept service of process by U.S. certified or registered mail, return receipt requested, or by any other method authorized by applicable law.

(b) If either party employs attorneys to enforce any rights arising out of or related to this License Agreement, the prevailing party shall be entitled to recover its reasonable attorneys' fees, costs, and other expenses.

(c) COMPANY acknowledges that a breach by it of this License Agreement may cause USB-IF irreparable damage which cannot be remedied by monetary damages in an action at law, and may also constitute infringement of the Mark(s). In the event of any breach that could cause irreparable harm to USB-IF, or cause some impairment or dilution of its reputation or trademarks, USB-IF shall be entitled to an immediate injunction, in addition to any other legal or equitable remedies.

16. HEADINGS

Section headings are used in this License Agreement for convenience of reference only and shall not affect the meaning of any provision of this License Agreement.

17. WAIVER

No waiver of any breach of any provision of this License Agreement shall constitute a waiver of any prior, concurrent or subsequent breach of the same or any other provision hereof, and no waiver shall be effective unless made in writing and signed by an authorized representative of the waiving party.

18. SEVERABILITY

If any provision of this License Agreement (or any other agreements incorporated herein) shall be held by a court of competent jurisdiction to be illegal, invalid or unenforceable, the remaining provisions shall remain in full force and effect.

19. RELATIONSHIP

Neither this License Agreement, nor any terms and conditions contained hereto, shall be construed as creating a partnership, joint venture, or agency relationship or as granting a franchise. USB-IF is not a guarantor of the fitness or quality of the Products.

20. SURVIVAL

The provisions of Sections 2(g), 5, 8(b), 9, 10, 12, 13, 15, and 18 shall survive expiration or termination of this License Agreement.

21. EXHIBITS

This License Agreement includes Exhibits A, B, C, D, E, F, G, H, I, J, K, L, M, N and O that are hereby incorporated by reference.

IN WITNESS WHEREOF, the parties hereto have executed this License Agreement as of the Effective Date and do each hereby warrant and represent that their respective signatory whose signature appears below has been and is on the date of this License Agreement duly authorized by all necessary and appropriate corporate action to execute this License Agreement.

COMPANY

Name (Signature)

Name (Print)

Name (Print)

Name (Signature)

Title

Title

Date

Date

EXHIBIT A

USB-IF Basic-Speed USB Logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF Basic-Speed UBS Logo, COMPANY will receive access to all of the electronic logo art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT B

USB-IF Hi-Speed USB Logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF Hi-Speed USB Logo, COMPANY will receive access to all of the electronic logo art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT C

USB-IF ON-THE-GO Basic-Speed USB Logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF ON-THE-GO Basic-Speed UBS Logo, COMPANY will receive access to all of the electronic logo art files.



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Trademark footnote:

EXHIBIT D

USB-IF ON-THE-GO Hi-Speed USB Logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF ON-THE-GO Hi-Speed USB Logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT E

USB-IF Wireless USB Logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF Wireless USB Logo, COMPANY will receive access to all of the electronic art files.



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Trademark footnote:

EXHIBIT F

USB-IF Wireless USB GUI Logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF Wireless USB GUI Logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT G

USB-IF SuperSpeed USB logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF SuperSpeed USB logo, COMPANY will receive access to all of the electronic art files.



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Trademark footnote:

EXHIBIT H

USB-IF SuperSpeed USB Trident logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF SuperSpeed USB Trident logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT I

USB-IF SuperSpeed USB 10 Gbps logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF SuperSpeed USB 10 Gbps logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT J

USB-IF SuperSpeed USB 10 Gbps Trident logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF SuperSpeed USB 10 Gbps Trident logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT K

USB-IF USB Power Delivery Trident logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF USB Power Delivery Trident logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT L

USB-IF SuperSpeed USB Power Delivery Trident logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF Super Speed USB Power Delivery Trident logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT M

USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident logo

Do not reproduce this example. Upon execution of the USB-IF Trademark License Agreement and qualifying to use the USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident logo, COMPANY will receive access to all of the electronic art files.



The logo reproduced above has been protected with a "not for use" badge printed across it. This "not for use" badge is not part of the logo.

Trademark footnote:

EXHIBIT N

Notification of Passage of USB-IF Test Procedure

Your Product, _______, has passed the USB-IF Test Procedure for [SuperSpeed USB 10 Gbps, SuperSpeed USB, Hi-Speed USB or Basic-Speed USB] products [or ON-THE-GO USB-IF Test Procedure for Hi-Speed USB or Basic-Speed USB products] [or the USB-IF Wireless USB Test Procedure for certain Wireless USB products], and it has been posted on the USB-IF Integrators List. As such, you are entitled to use the USB-IF [SuperSpeed USB 10 Gbps] [SuperSpeed USB] [Hi-Speed USB] [Basic-Speed USB] logo [or the USB-IF ON-THE-GO Hi-Speed USB or Basic-Speed USB] [Basic-Speed USB] logo [or the USB-IF ON-THE-GO Hi-Speed USB or Basic-Speed USB logo] [or the USB-IF Wireless USB GUI logo] [or the USB Power Delivery or SuperSpeed USB Power Delivery logo] [or SuperSpeed USB 10 Gbps Power Delivery logo] on this Product, subject to the terms and conditions of the USB-IF Trademark License Agreement and the Exhibits incorporated by reference therein.

EXHIBIT O

USB Logo Usage Guidelines

USB Logo Usage Guidelines











Introduction

The Universal Serial Bus (USB) has gone beyond its original intent to connect peripherals to PCs and is now a dominate standard in the interconnect market. USB can be found everywhere from PCs to consumer electronics to mobile devices. Because of its ease of use, speed and expandability, USB is the preferred connection for many consumers. This presents a continued market opportunity for the future.

In order to realize this opportunity, USB products must continue to enhance the consumers' experience through high quality and ease of use. That's why the USB Implementers' Forum, Inc. developed a trademark-protected USB Logo(s), USB ON-THE-GO Logo(s), Wireless USB Logo(s), SuperSpeed USB Logo(s), SuperSpeed USB 10 Gbps Logo(s) and USB Power Delivery Logo(s) for use by qualified parties. To qualify for the right to display these logos, products must pass the specified USB-IF compliance testing for product quality.

Table of Contents

Logos 4–11



Logo Color 21–33 Basic-Speed USB Versions 21, 27, 28 Hi-Speed USB Versions 22, 23, 29, 30 Wireless USB Version 24, 31 SuperSpeed USB Version 25, 32

SuperSpeed USB 10 Gbps Version 26, 33

Logo Don'ts 34–38

Layout 39–43 Packaging 40 Collateral 41 Advertisements 42 Manuals 43



General Logo Usage Guidelines

Your company name, logo, or product name must appear on any products or related materials where the USB Logo(s), the USB ON-THE-GO Logo(s), the Wireless USB Logo(s), the SuperSpeed USB Logo(s), the SuperSpeed USB 10 Gbps Logo(s), or the USB Power Delivery Logo(s) are used. The Logos cannot be larger or more prominent than your product name, trademark, logo, or company name.

You must use the logos exactly as they are shown in the USB-IF digital artwork files; you may not imitate the USB Logo(s), the USB ON-THE-GO Logo(s), the Wireless USB Logo(s), the SuperSpeed USB Logo(s), the SuperSpeed USB 10 Gbps Logo(s), or the USB Power Delivery Logo(s) in any of your materials.

You may not combine the USB Logo(s), the USB ON-THE-GO Logo(s), the Wireless USB Logo (s), the SuperSpeed USB Logo(s), the SuperSpeed USB 10 Gbps Logo(s), or the USB Power Delivery Logo(s) with any other feature, including other marks, words, graphics, photos, slogans, numbers, design features, or symbols. The USB Logo(s), the USB ON-THE-GO Logo(s), the Wireless USB Logo(s), the SuperSpeed USB Logo(s), the SuperSpeed USB Logo(s), the SuperSpeed USB 10 Gbps Logo(s), or the USB Power Delivery Logo(s) may not be used as a design feature on any of your materials.

The USB-IF Basic-Speed USB Logo and the USB-IF ON-THE-GO Basic-Speed USB Logo are available with and without the Hi-Speed USB label.

The Basic-Speed USB Logo and the ON-THE-GO USB Logo must be used with Basic-Speed (12 Mbps or 1.5 Mbps) Product. The Hi-Speed USB Logo and the ON-THE-GO USB Logo must be used with Hi-Speed (480 Mbps) Product. THE HI-SPEED VERSIONS OF THE LOGOS CANNOT BE USED WITH BASIC-SPEED PRODUCT.

The Basic-Speed USB Logo and the ON-THE-GO USB Logo may be reproduced only in the versions shown in this document and may not be altered in any way. Please note that the trademark (™ & ®) and the word "certified" are integral parts of the Logos. They are considered part of the Logo art and should not be altered in any way. The Logos must be reproduced from the USB-IF digital artwork files. **Basic-Speed USB Versions**





Hi-Speed USB Versions





The USB-IF Wireless USB Logo must be used only with Product based on the USB-IF Wireless USB specification and that use and/or interoperate with UWB radios that implement the MAC and PHY specifications from the WiMedia Alliance.®

The Wireless USB Logo may be reproduced only in the versions shown in this document and may not be altered in any way. Please note that the trademark (®) and the word "certified" are integral parts of the Logos. They are considered part of the Logo art and should not be altered in any way. The Logos must be reproduced from the USB-IF digital artwork files.

Wireless USB Version



The USB-IF SuperSpeed USB Logo is available with and without the plus "+" and "10 Gbps" labels.

The SuperSpeed USB Logo must be used solely in conjunction with Product that signals at 5 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB products, and that has been posted on the USB-IF Integrators List.

The SuperSpeed USB 10 Gbps Logo must be used solely in conjunction with Product that signals at 10 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB 10 Gbps products, and that has been posted on the USB-IF Integrators List.

The SuperSpeed USB Logo may be reproduced only in the versions shown in this document and may not be altered in any way. Please note that the trademark (®) and the word "certified" are integral parts of the Logos. They are considered part of the Logo art and should not be altered in any way. The Logos must be reproduced from the USB-IF digital artwork files.

The SuperSpeed USB 10 Gbps Logo may be reproduced only in the versions shown in this document and may not be altered in any way. Please note that the trademark (®), the word "certified", the plus "+" label and the "10 Gbps" label are integral parts of the Logos. They are considered part of the Logo art and should not be altered in any way. The Logos must be reproduced from the USB-IF digital artwork files. SuperSpeed USB Version



SuperSpeed USB 10 Gbps Version



The USB-IF SuperSpeed USB Trident Logo is available with and without the "10" label.

The SuperSpeed USB Trident Logo is for use with product that signals at 5 Gbps. The SuperSpeed USB 10 Gbps Trident Logo is for use with product that signals at 10 Gbps.

The SuperSpeed USB Trident Logo may be used solely in conjunction with Product consisting of a cable and connector assembly that signals at 5 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB products, and that has been posted on the USB-IF Integrators List; or the USB-IF SuperSpeed USB Trident Logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.0 and USB 3.1 Gen1 specifications.

The USB-IF SuperSpeed USB 10 Gbps Trident Logo may be used solely in conjunction with Product consisting of a cable and connector assembly that signals at 10 Gbps, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB 10 Gbps products, and that has been posted on the USB-IF Integrators List; or the USB-IF SuperSpeed USB 10 Gbps Trident Logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.1 Gen2 specification. SuperSpeed USB Trident Logo



SuperSpeed USB 10 Gbps Trident Logo



The USB-IF USB Power Delivery Trident Logo may be used solely in conjunction with Product consisting of a cable and connector assembly that signals at 480 Mbps, 12 Mbps, or 1.5 Mbps and that delivers power over USB VBUS, that has been submitted to and passed the USB-IF Test Procedure for Basic-Speed USB or Hi-Speed USB products (as applicable) and for USB Power Delivery products, and that has been posted on the USB-IF Integrators List; or the USB-IF USB Power Delivery Trident Logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 2.0 specification and the USB-IF USB Power Delivery specification. USB Power Delivery Trident Logo



Index

The USB-IF SuperSpeed USB Power Delivery Trident Logo may be used solely in conjunction with Product consisting of a cable and connector assembly that signals at 5 Gbps and that delivers power over USB VBUS, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB products and for USB Power Delivery products, and that has been posted on the USB-IF Integrators List; or the USB-IF SuperSpeed USB Power Delivery Trident Logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.0, USB 3.1 Gen1, and the USB-IF USB Power Delivery specifications. SuperSpeed USB Power Delivery Logo


Index

The USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident Logo may be used solely in conjunction with Product consisting of a cable and connector assembly that signals at 10 Gbps and that delivers power over USB VBUS, that has been submitted to and passed the USB-IF Test Procedure for SuperSpeed USB 10 Gbps products and for USB Power Delivery products, and that has been posted on the USB-IF Integrators List; or the USB-IF SuperSpeed USB 10 Gbps Power Delivery Trident Logo, solely in conjunction with product other than cable and connector assemblies, based on and compliant with the USB 3.1 Gen2 and the USB-IF USB Power Delivery specifications. SuperSpeed USB 10 Gbps Power Delivery Logo



12

Basic-Speed USB Versions

To be effective, the USB-IF Basic-Speed USB Logo and the USB-IF ON-THE-GO USB Logo must be treated appropriately and consistently. Clear space, minimum size, and Logo position requirements must be followed.

These requirements apply to use of both the Basic-Speed USB Logo and the USB ON-THE-GO Logo.

Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the height of the blue bar that contains the word "certified" for the size selected. Please note that when the Logo reverses out of a dark background, it includes a key line around it. The clear space does not include the key line.

Minimum Size for Print

The minimum width of the Logos is 0.5 inch (13 mm) and the minimum height for the USB Logo is 0.17 inch (4.3 mm), and 0.23 inch (5.85 mm) for the USB ON-THE-GO Logo.

Minimum Size for On-Screen

The minimum width of the Logo is 100 pixels. The supplied on-screen Logos are created with the clear space built into the files. The smallest file available (100 pixels) is set to the minimum size requirement and should not be scaled down.

Logo Position

To position the Logo correctly, use the left corner of the Logo as the vertical guideline. Use the top edge of the Logo as the horizontal guideline.









Hi-Speed USB Versions

These requirements apply to use of both the USB-IF Hi-Speed USB Logo and the USB-IF ON-THE-GO Hi-Speed USB Logo.

Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the height of the blue bar that contains the word "certified" for the size selected. Please note that when the Logo reverses out of a dark background, it includes a key line around it. The clear space does not include the key line.

Minimum Size for Print

The minimum width of the Logos is 0.5 inch (13 mm) and the minimum height for the USB Logo is 0.23 inch (5.85 mm), and 0.29 inch (7.34 mm) for the USB ON-THE-GO Logo.

Minimum Size for On-Screen

The minimum width of the Logo is 100 pixels. The supplied on-screen Logos are created with the clear space built into the files. The smallest file available (100 pixels) is set to the minimum size requirement and should not be scaled down.

Logo Position

To position the Logo correctly, use the left corner of the Logo as the vertical guideline. Use the top edge of the Logo as the horizontal guideline.









Wireless USB Version

These requirements apply to use of the USB-IF Wireless USB Logo.

Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the height of the blue bar that contains the word "certified" for the size selected. Please note that when the Logo reverses out of a dark background, it includes a key line around it. The clear space does not include the key line.

Minimum Size for Print

The minimum width of the Logo is 0.75 inch (19 mm) and the minimum height for the Logo is 0.39 inch (9.9 mm).

Minimum Size for On-Screen

The minimum width of the Logo is 125 pixels. The supplied on-screen Logos are created with the clear space built into the files. The smallest file available (125 pixels) is set to the minimum size requirement and should not be scaled down.

Logo Position

To position the Logo correctly, use the left corner of the Logo as the vertical guideline. Use the top edge of the USB letters as the horizontal guideline.









Wireless USB Graphical User Interface (GUI) Version

This requirement applies to use of the USB-IF Wireless USB GUI Logo.

Minimum Size for GUI

The smallest file available (43 x 23 pixels) is set to the minimum size requirement and should not be scaled up or down.



SuperSpeed USB Version

These requirements apply to use of the USB-IF SuperSpeed USB Logo.

Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the height of the white space that contains the word "certified" for the size selected. Please note that when the Logo reverses out of a dark background, it includes a key line around it. The clear space does not include the key line.

Minimum Size for Print

The minimum width of the Logo is 0.75 inch (19 mm) and the minimum height for the Logo is 0.38 inch (9.8 mm).

Minimum Size for On-Screen

The minimum width of the Logo is 125 pixels. The supplied on-screen Logos are created with the clear space built into the files. The smallest file available (125 pixels) is set to the minimum size requirement and should not be scaled down.

Logo Position

To position the Logo correctly, use the upper left corner top arrow as the vertical guideline. Use the top edge of the word SUPERSPEED as the horizontal guideline.









SuperSpeed USB 10 Gbps Version

These requirements apply to use of the USB-IF SuperSpeed USB 10 Gbps Logo.

Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the height of the white space that contains the word "certified" for the size selected. Please note that when the Logo reverses out of a dark background, it includes a key line around it. The clear space does not include the key line.

Minimum Size for Print

The minimum width of the Logo is 0.75 inch (19 mm) and the minimum height for the Logo is 0.4 inch (10.16 mm).

Minimum Size for On-Screen

The minimum width of the Logo is 125 pixels. The supplied on-screen Logos are created with the clear space built into the files. The smallest file available (125 pixels) is set to the minimum size requirement and should not be scaled down.

Logo Position

To position the Logo correctly, use the upper left corner top arrow as the vertical guideline. Use the top edge of the word SUPERSPEED + as the horizontal guideline.









SuperSpeed USB Trident Logo

These requirements apply to use of the USB-IF SuperSpeed USB Trident Logo.

Please note that the SuperSpeed USB Trident Logo is only to be used on cables and devices.





Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the width of the square of the trident for the size selected.

Minimum Sizes

The minimum size of the largest dimension of the Logo is 5mm (0.2 inches). *Measurement does not include the "®"*.

Logo Position

The Logo can be oriented horizontally with the SS on the left or vertically with the SS at the bottom.

Licensee is not obligated to use the "Circle R ®" and may omit the registered trademark ® symbol on the SuperSpeed USB Trident Logo for mobile and non-mobile Product, for which the Licensee is printing/ engraving on chassis where the reasonable alternatives for the location and size of the Logo do not allow for the symbol to have a maximum dimension of 15mm or more. This permission is limited only to these exact situations.

Where the symbol is so omitted, the manufacture/Licensees must include the following statement in their user's manual/printed materials accompanying the Product: "**The SuperSpeed USB Trident Logo is a registered trademark of USB Implementers Forum, Inc.**" and must be accompanied with the image of the mark with the correct rendering of the **(B)**.





SuperSpeed USB 10 Gbps Trident Logo

These requirements apply to the use of the USB-IF SuperSpeed USB 10 Gbps Trident Logo.

Please note that the SuperSpeed USB 10 Gbps Trident Logo is only to be used on cables and devices.





Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the width of the square of the trident for the size selected.

Minimum Sizes

The minimum size of the largest dimension of the Logo is 5mm (0.2 inches). *Measurement does not include the "®"*.

Logo Position

The Logo can be oriented horizontally with the SS on the left or vertically with the SS at the bottom.

Licensee is not obligated to use the "Circle R ®" and may omit the registered trademark ® symbol on the SuperSpeed USB 10 Gbps Trident Logo for mobile and non-mobile Product, for which the Licensee is printing/engraving on chassis where the reasonable alternatives for the location and size of the Logo do not allow for the symbol to have a maximum dimension of 15mm or more. This permission is limited only to these exact situations.

Where the symbol is so omitted, the manufacture/Licensees must include the following statement in their user's manual/printed materials accompanying the Product: "The SuperSpeed USB 10 Gbps Trident Logo is a registered trademark of USB Implementers Forum, Inc." and must be accompanied with the image of the mark with the correct rendering of the ®.



USB Power Delivery Logos

These requirements apply to use of the USB-IF USB Power Delivery Trident Logos.

Licensee in not obligated to use the "TM" and may omit the trademark TM symbol on the USB Power Delivery Trident Logos for mobile and non-mobile Product, for which the Licensee is printing/ engraving on chassis where the reasonable alternatives for the location and size of the Logos do not allow for the symbol to have a maximum dimension of 15mm or more. This permission is limited only to these exact situations.

Where the symbol is so omitted, the manufacture/Licensees must include the following statement in their user's manual/ printed materials accompanying the Product:

"The USB Power Delivery Trident Logos are trademarks of USB Implementers Forum, Inc." and must be accompanied with the proper USB Power Delivery Trident image of the mark with the correct rendering of the [™].

Clear Space

Avoid visual clutter by maintaining a minimum amount of clear space around the Logo that is equal to the width of the battery terminal for the size selected.

Minimum Size

The minimum size of the largest dimension of the Logo is 5mm (0.2 inches). *Measurement does not include the "TM"*.

Logo Position

The Logo can be oriented horizontally with the battery terminal to the right or vertically with the battery terminal to the top.









Basic-Speed USB Logo

The USB-IF Basic-Speed USB Logo has been created as a 1-color Logo. (Other color versions are shown on the following pages). It is best to reproduce the Logo using the PANTONE[®] numbers shown at the right. When reproducing these colors in 4-color process inks, or on screen (RGB), the screen tints listed here should be used.

Different color models may reproduce the USB Blue with slight color variations, e.g., a Logo printed using USB Blue as a spot color may result in a slightly different hue of blue when compared to one printed using 4-color process or compared to an on screen (RGB) Logo.

PANTONE Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® is the property of Pantone, Inc.





USB Blue

Use PANTONE® 653C

4-color	
Cyan	100%
Magenta	62%
Yellow	0%
Black	20%

RGB	
Red	0
Green	82
Blue	149

Hi-Speed USB Logo

The USB-IF Hi-Speed USB Logo has been created as a 2-color Logo. (Other color versions are shown on the following pages). It is best to reproduce the Logo using the PANTONE® numbers shown at the right. When reproducing these colors in 4-color process inks, or on screen (RGB), the screen tints listed here should be used.

Different color models may reproduce the USB Red and USB Blue with slight color variations, e.g. a Logo printed using USB Red as a spot color may result in a slightly different hue of red when compared to one printed using 4-color process or compared to an on screen (RGB) Logo.



ON-THE-GO Hi-Speed USB Logo

The USB-IF ON-THE-GO Hi-Speed USB Logo has been created as a 3-color Logo. (Other color versions are shown on the following pages). It is best to reproduce the Logo using the PANTONE[®] numbers shown at the right. When reproducing these colors in 4-color process inks, or on screen (RGB), the screen tints listed here should be used.

Different color models may reproduce the USB Red and USB Blue and the ON-THE-GO Green with slight color variations, e.g., a Logo printed using USB Red as a spot color may result in a slightly different hue of red when compared to one printed using 4-color process or compared to an on screen (RGB) Logo.



Wireless USB Logo

The USB-IF Wireless USB Logo has been created as a 2-color Logo. It is best to reproduce the Logo using the PANTONE[®] numbers shown at the right. When reproducing these colors in 4-color process inks, or on screen (RGB), the screen tints listed here should be used.

Different color models may reproduce the USB Red and USB Blue with slight color variations, e.g., a Logo printed using USB Red as a spot color may result in a slightly different hue of red when compared to one printed using 4-color process or compared to an on screen (RGB) Logo.



SuperSpeed USB Logo

The USB-IF SuperSpeed USB Logo has been created as a 2-color Logo. (Other color versions are shown on the following pages). It is best to reproduce the Logo using the PANTONE[®] numbers shown at the right. When reproducing these colors in 4-color process inks, or on screen (RGB), the screen tints listed here should be used.

Different color models may reproduce the USB Red and USB Blue with slight color variations, e.g., a Logo printed using USB Red as a spot color may result in a slightly different hue of red when compared to one printed using 4-color process or compared to an on screen (RGB) Logo.



SuperSpeed USB 10 Gbps Logo

The USB-IF SuperSpeed USB 10 Gbps Logo has been created as a 2-color Logo. (Other color versions are shown on the following pages). It is best to reproduce the Logo using the PANTONE® numbers shown at the right. When reproducing these colors in 4-color process inks, or on screen (RGB), the screen tints listed here should be used.

Different color models may reproduce the USB Red and USB Blue with slight color variations, e.g., a Logo printed using USB Red as a spot color may result in a slightly different hue of color red when compared to one printed using 4-color process or compared to an onscreen (RGB) Logo.



Basic-Speed USB Versions

Basic-Speed USB Logo

The USB-IF Basic-Speed USB Logo has been created as a 1-color Logo. The 1-color (USB Blue) version is the preferred version of the Basic-Speed USB Logo.

The 1-color, black, version of the Basic-Speed USB Logo should be used for single-color applications.

Choose either the reversed version of the Basic-Speed USB Logo, or the 1-color (USB Blue) version when the Basic-Speed USB Logo is used on a dark background. A key line has been added to the 1-color (USB Blue) version to ensure readability over a background of color.

PANTONE Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® is the property of Pantone, Inc. **1-Color Logo** USB Blue PANTONE® 653C



1-Color Logo Black



Reverse Logo On a dark colored background **1-Color Logo** On a dark colored background



Basic-Speed USB Versions

ON-THE-GO USB Logo

The USB-IF ON-THE-GO USB Logo for Basic-Speed has been created as a 2-color Logo. The 2-color version (USB Blue and ON-THE-GO Green) is the preferred version of the ON-THE-GO USB Logo.

The 1-color, black, version of the ON-THE-GO Basic-Speed USB Logo should be used for single color applications.

Choose either the reversed version of the ON-THE-GO Basic-Speed USB Logo, or the 2-color (USB Blue and ON-THE-GO Green) version when the ON-THE-GO Basic-Speed USB Logo is used on a dark background. A key line has been added to the 2-color (USB Blue and ON-THE-GO Green) version to ensure readability over a background of color.

PANTONE Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® is the property of Pantone, Inc. 2-Color Logo USB Blue PANTONE® 653 ON-THE-GO Green PANTONE® 356



1-Color Logo Black



Reverse Logo On a dark colored background CERTIFIED USE On-The-Go

2-Color Logo On a dark colored background



Hi-Speed USB Versions

Hi-Speed USB Logo

The 2-color version is the preferred version of the USB-IF Hi-Speed USB Logo.

The 1-color, black version of the Hi-Speed USB Logo should be used for single-color applications.

Choose either the reversed version of the Hi-Speed USB Logo, or the 2-color version when the Hi-Speed USB Logo is used on a dark background. A key line has been added to the 2-color version to ensure readability over a background of color. **2-Color Logo** USB Red PANTONE® 185 USB Blue PANTONE® 653



1-Color Logo Black



Reverse Logo On a dark colored background



2-Color Logo On a dark colored background



Hi-Speed USB Versions

ON-THE-GO Hi-Speed USB Logo

The 3-color version is the preferred version of the USB-IF ON-THE-GO Hi-Speed USB Logo.

The 1-color, black, version of the ON-THE-GO Hi-Speed USB Logo should be used for single-color applications.

Choose either the reversed version of the ON-THE-GO Hi-Speed USB Logo, or the 3-color version when the ON THE-GO Hi-Speed USB Logo is used on a dark background. A key line has been added to the 3-color version to ensure readability over a background of color.

PANTONE Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® is the property of Pantone, Inc. 3-Color Logo USB Red PANTONE® 185C USB Blue PANTONE® 653C ON-THE-GO Green PANTONE® 356C



1-Color Logo Black



Reverse Logo On a dark colored background



3-Color Logo On a dark colored background



31

Wireless USB Versions

Wireless USB Logo

The 2-color version is the preferred version of the USB-IF Wireless USB Logo.

The 1-color, black, version of the Wireless USB Logo should be used for single-color applications.

Choose either the reversed version of the Wireless USB Logo, or the 2-color version when the Wireless USB Logo is used on a dark background. A key line has been added to the 2-color version to ensure readability over a background of color. **2-Color Logo** USB Red PANTONE® 185C USB Blue PANTONE® 653C



1-Color Logo Black



Reverse Logo On a dark colored background



2-Color Logo On a dark colored background



SuperSpeed USB Versions

SuperSpeed USB Logo

The 2-color version is the preferred version of the USB-IF SuperSpeed USB Logo.

The 1-color, black, version of the SuperSpeed USB Logo should be used for single-color applications.

Choose either the reversed version of the SuperSpeed USB Logo, or the 2-color version when the SuperSpeed USB Logo is used on a dark background. A key line has been added to the 2-color version to ensure readability over a background of color. 2-Color Logo USB Red PANTONE® 185C

USB Blue PANTONE® 653C



Reverse Logo On a dark colored background

2-Color Logo On a dark colored background









SuperSpeed USB 10 Gbps Versions

SuperSpeed USB 10 Gbps Logo

The 2-color version is the preferred version of the USB-IF SuperSpeed USB 10 Gbps Logo.

The 1-color, black, version of the SuperSpeed USB 10 Gbps Logo should be used for single-color applications.

Choose either the reversed version of the SuperSpeed USB 10 Gbps Logo, or the 2-color version when the SuperSpeed USB 10 Gbps Logo is used on a dark background.

A key line has been added to the 2-color version to ensure readability over a background of color.

PANTONE Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® is the property of Pantone, Inc.

2-Color Logo USB Red PANTONE® 185C USB Blue PANTONE® 653C



Reverse Logo On a dark colored background

2-Color Logo On a dark colored background









Proper use of the USB Logos strengthens its effectiveness each time they are seen. The examples to the right depict unacceptable uses of the USB Logos for both print and on screen applications.

Don't place the Logo on a busy background. A busy background would not follow the clear space guidelines, spelled out earlier in this document.



Don't change the colors of the Logo.

Don't use any Hi-Speed version of the Logos without the word "Hi-Speed."





Don't use any version of the Logos without the word "certified."



Don't use the Logo without the trademark (TM) or (IM) symbol.



Don't use the ON-THE-GO Logos without the words "On-The-Go".



Don't use the wireless Logo without the radio waves.



Don't use the wireless Logo without the word "WIRELESS".

Don't use the Logo without the word "CERTIFIED".

Don't use the Logo without the word "SUPERSPEED".

CERTIFIEI

CERTIFIE

SUPERSPEC



Don't use the Logo without the word "SUPERSPEED +".

Don't use the Logo without the word "10 Gbps".

Don't use the Logo without the word "CERTIFIED".

Note: The "Logo don'ts" guidelines apply to all of the Logo versions.



CERTIFIE



Don't use the USB-IF SuperSpeed USB Trident Logo or the USB-IF SuperSpeed USB 10 Gbps Trident Logo on packaging.





Incorporating the USB Logo(s), the USB ON-THE-GO Logo(s), the Wireless USB Logo(s), the SuperSpeed USB Logo(s), and the SuperSpeed USB 10 Gbps Logo(s) into your packaging, marketing materials, advertisements and manuals strengthens your marketing efforts by informing your consumers of the USB compatibility of your product(s). The following pages show samples of various marketing materials and examples of the USB Logo placement.

Packaging

Packaging is printed in a variety of ways. Coarse printing, such as flexography on corrugate or screen printing on various materials, may benefit from using the 1-color or the reverse Logo. Product that is printed using finer printing methods, such as 4-color process can choose any Logo that best fits their Product box's design. The goal is to choose the Logo that will reproduce most attractively onto the material which it is being printed.



Collateral

Where you are not restricted by color, the full color Logo can be used for your print material. In situations where color is restricted, use the black, or if appropriate, 1-color or reverse versions of the Logo.



Advertisements

For 1-color newspaper advertisements, use the black or reverse version of the Logo. Full color magazine ads may use the 1-color, reverse or full color versions of the Logo, choosing the Logo that works best with the design of the ad.





Where the [®] or [™] symbols of the USB-IF SuperSpeed USB Trident Logo, the USB-IF SuperSpeed USB 10 Gbps Trident Logo or the USB-IF USB Power Delivery Logos have been omitted on the printing/engraving on Product chassis, the manufacture/ Licensees must include the following statement(s) in their user's manual/printed materials accompanying the Product:

"The SuperSpeed USB Trident Logo is a registered trademark of USB Implementers Forum, Inc."

or

"The SuperSpeed USB 10 Gbps Trident Logo is a registered trademark of USB Implementers Forum, Inc."

or

"The USB Power Delivery Trident Logos are trademarks of USB Implementers Forum, Inc."

The statement(s) must be accompanied with the proper USB Power Delivery, SuperSpeed USB Trident, or SuperSpeed USB 10 Gbps Trident image of the mark(s) with the correct rendering of the $^{\text{m}}$ or $^{\text{m}}$.



Art Files

The USB Logo(s), the ON-THE-GO USB Logo(s), the Wireless USB Logo(s), the SuperSpeed USB Logo(s), the SuperSpeed USB 10 Gbps Logo(s), the SuperSpeed USB Trident Logo(s), the SuperSpeed USB 10 Gbps Trident Logo(s) and the USB Power Delivery Logo(s) are available in various digital file formats.

Print Applications

Encapsulated Postscript (EPS) files were created in Adobe* Illustrator* and can be reproduced at any size without compromising quality. Use these versions for printing. Each version is a separate file. Logos can be printed using either PANTONE® colors or the 4-color process mix specified on page 6. Type has been converted to outlines; no fonts are required to reproduce the Logos. The files have been saved for both Macintosh* and PC.

On Screen Applications

These versions are for on screen applications such as the Web or Microsoft* PowerPoint* presentations. They have been created in RGB color mode, and should not be used for offset printing. These versions were rasterized in Adobe* Photoshop* from Adobe Illustrator files (with the exception of the EPS files). Keep in mind that these files look their best when placed at 100% size, or smaller.

PNG and or JPG files are provided for use in on-screen applications.

EPS files were created in Adobe* Illustrator* and are saved in RGB color format. These files are to be used in software applications that utilize vector-based artwork, e.g., Adobe* Flash*.

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Logo Guidelines for USB Type-C Ports on Hosts and Devices that Support Alternate Modes

Introduction

The USB Type-C specification defines Functional Extensions that enable USB Type-C hosts and devices to support optional capabilities. The Functional Extensions include Alternate Modes (Alt Mode), an option that permits a vendor or standards organization to provide additional features within USB Type-C hosts and devices.

These logo guidelines were created for vendors and standards organizations implementing Alternate Modes on USB Type-C hosts and devices that have obtained a standard or vendor ID (SVID) assigned by the USB Implementers Forum (USB-IF). These guidelines outline the proper Logo Groupings, Logo Order, Logo Clear Space, and Logo Placement required for USB Type-C Ports on hosts and devices featuring Alternate Mode(s) capabilities.

The USB Logos can only be used solely in conjunction with Product as defined in the USB Logo Usage Guidelines.
Logos

To provide the best user experience, it is recommended that all USB Type-C Ports on hosts and devices that support Alternate Modes and have obtained a SVID assigned by the USB-IF should be prominently identified.

To visually display that a USB Type-C Port supports an Alternate Mode(s), the SuperSpeed USB Trident Logo or SuperSpeed USB Power Delivery Trident Logo may be positioned side-by-side with non-USB technology logo/s. This is called a Logo Grouping.

The SuperSpeed USB Trident Logo may be used solely in conjunction with Product as defined in the USB Logo Usage Guidelines.

The SuperSpeed USB Power Delivery Trident Logo is for use with a USB Type-C Port that delivers power over USB VBUS as defined in the USB Logo Usage Guidelines.

SuperSpeed USB Trident Logo + Non-USB Technology Logo



SuperSpeed USB Power Delivery Trident Logo + Non-USB Technology Logo



Logos

To provide the best user experience, it is recommended that all USB Type-C Ports on hosts and devices that support Alternate Modes and have obtained a SVID assigned by the USB-IF should be prominently identified.

To visually display that a USB Type-C Port supports an Alternate Mode(s), the SuperSpeed USB 10 Gbps Trident Logo or SuperSpeed USB 10 Gbps Power Delivery Trident Logo may be positioned side-by-side with non-USB technology Logo/s. This is called a Logo Grouping.

The SuperSpeed USB 10 Gbps Trident Logo may be used solely in conjunction with Product as defined in the USB Logo Usage Guidelines.

The SuperSpeed USB 10 Gbps Power Delivery Trident Logo is for use with a USB Type-C Port that delivers power over USB VBUS as defined in the USB Logo Usage Guidelines. SuperSpeed USB 10 Gbps Trident Logo + Non-USB Technology Logo



SuperSpeed USB 10 Gbps Power Delivery Trident Logo + Non-USB Technology Logo



Logo Grouping

Logo Grouping

To properly identify that a USB Type-C Port supports Alternate Mode(s), the SuperSpeed USB Trident Logo, the SuperSpeed USB 10 Gbps Trident Logo or USB Power Delivery Trident Logos may be positioned side-by-side with 1-3 non-USB technology Logo/s. This is called a Logo Grouping.

A USB Logo may not be grouped with more than three non-USB technology Logo/s.

Logo Grouping displaying three non-USB Technology Logos



Example non-USB technology Logo displayed as "LOGO". USB Type-C Port not to scale.

Logo Order

Logo Order

When the the SuperSpeed USB Trident Logo, the SuperSpeed USB 10 Gbps Trident Logo, SuperSpeed USB Power Delivery Trident Logo or a SuperSpeed USB 10 Gbps Power Delivery Trident Logo is grouped with a non-USB technology Logo/s, it is required that the USB Logo appear as the furthest Logo to the left of the entire Logo Grouping.

Within a Logo Grouping, the SuperSpeed USB Trident Logo, the SuperSpeed USB 10 Gbps Trident Logo or USB Power Delivery Trident Logos should NOT be placed in between or to the right of any non-USB technology Logo/s. Logo Order with USB Logo always displayed to the left



Logo Clear Space

Logo Clear Space

These requirements apply to use of the SuperSpeed USB Trident Logo, the SuperSpeed USB 10 Gbps Trident Logo and the USB Power Delivery Trident Logos when grouped with a non-USB technology Logo/s.

Logo Clear Space

When the USB Logos are used, avoid visual clutter by maintaining a minimum amount of clear space around the Logos that is equal to the width of the square on the trident symbol.

If the USB Power Delivery Trident Logos are used, maintain a minimum amount of clear space around the logo that is equal to the width of the battery terminal for the size selected.

Non-USB Technology Logo Clear Space

Logo Groupings should consider minimum clear space for each individual technology Logo. If a non-USB technology Logo guidelines specify a clear space that is wider than the width needed for the corresponding USB Logo, then the clear space between the Logos should be the minimum required by the non-USB technology Logo.

If a non-USB technology Logo requires a wider clear space than that required by the USB Logo, the clear space between all Logos in the Logo Grouping should be based on the Logo that specifies the widest amount of clear space. For consistent spacing, the amount of Logo Clear Space should be used between each of the Logos displayed adjacent to the USB Type-C Port. Logo Clear Space based on the SuperSpeed USB Trident Logo



Logo Clear Space based on non-USB Technology Logo's Clear Space minimum (If required to be wider than USB Logo clear space)



LOGO Example: Clear space based on half of the height of the letter "L" in the word "LOGO"

Logo Placement

Logo Placement in Relation to a USB Type-C Port

To provide the best user experience, it is recommended that all USB Type-C Ports on hosts and devices that support Alternate Modes and have obtained a SVID assigned by the USB-IF should be prominently identified with a Logo adjacent to the USB Type-C Port.

Logo Groupings may be placed above, below, to the left, or to the right of the USB Type-C Port.

If a USB Type-C port is vertical on a host, hub or device, rotate the USB and non-USB technology Logos so that they are parallel with the long side of the port.

Vertical			Horizontal
Above	Below	Above	\$\$~ <u>~10</u> 60
0000 - 525	کمی ٹ ا060	Below	
Left	Right	Left	\$\$ ≪ , L0G0
0000	0001-5-58	Right	5 854 L060
			☐ Representative of USB Type-C Port

Logo Guidelines for USB Type-C Ports on Hosts and Devices that Support Alternate Modes

Logo Placement

Logo Placement in Relation to a USB Type-C Port

These requirements apply to the use of the SuperSpeed USB Trident Logo, the SuperSpeed USB 10 Gbps Trident Logo and the USB Power Delivery Trident Logos when grouped with non-USB technology Logo/s.

Logo Height

All non-USB technology Logos within the Logo Grouping should be scaled proportionately to equal the height of the USB Logo. Non-USB technology Logos should not be greater in height than the USB Logo.

Logo Position

Logo Groupings should be centered horizontally to the USB Type-C Port when placed above or below the Port or centered vertically to the USB Type-C Port when placed to the right or to the left of the Port.

Logo Orientation

When placed adjacent to the USB Type-C Port, SuperSpeed USB Trident Logos and USB Power Delivery Trident Logos can be oriented horizontally with the large circle or SS on the left.

Placement of Logo Grouping above or below the USB Type-C Port



Placement of Logo Grouping to the right or to the left of the USB Type-C Port



Example non-USB technology Logo displayed as "LOGO". USB Type-C Port not to scale.

Logo Placement

If the space above, below, to the right or to the left of the USB Type-C Port is less than the space required by the Logo Grouping, a Logo Grouping may be placed around the edge/corner of the device or on the top/side edge of a device above the USB Type-C Port.

Around the Edge/Corner of a Device

A Logo Grouping may be placed around the edge of the device if the USB Type-C Port is a maximum of 10mm (.39 inches) or closer to the edge/corner of the device where the Logos will be placed around. The Logo Grouping must also be placed a maximum of 10mm (.39 inches) or closer from the edge/corner of the device where the USB Type-C Logo is placed around.

Top/Side Edge of a Device

A Logo Grouping may be placed on the top/side edge of a device if the USB Type-C Port is a maximum of 10mm (.39 inches) or closer to the top/side of the device where the Logo will be placed above. The Logo Grouping then must also be placed a maximum of 10mm (.39 inches) or closer from the top/side edge of the device where the USB Type-C Logo is placed below.

Around the Edge/Corner of a Device



Top/Side Edge of a Device



Representative of USB Type-C Port

Logo Placement

USB Logos cannot be placed on the back/front/ corner of a product if a non-USB technology Logo is adjacent to the USB Type-C Port. If any Logos can be placed adjacent to the USB Type-C Port, the Logo Grouping must include the appropriate USB Logo.





Representative of USB Type-C Port

Example non-USB technology Logo displayed as "LOGO"

11

Logo Usage

In some situations where space is limited, a device may not support the ability to display a USB Logo or Logo Grouping.

Where the SuperSpeed USB Trident Logo, the SuperSpeed USB 10 Gbps Trident Logo or the USB Power Delivery Trident Logos have been omitted on the printing/engraving on Product chassis adjacent to the USB Type-C Port, the manufacturer/Licensees must include the following statement(s) in their user's manual/packaging/printed materials accompanying the Product:

"The USB Power Delivery Logos are registered trademarks of USB Implementers Forum, Inc."

and/or

"The SuperSpeed USB Trident Logo is a registered trademark of USB Implementers Forum, Inc."

and/or

"The SuperSpeed USB 10 Gbps Trident Logo is a registered trademark of USB Implementers Forum, Inc."

The statement(s) must be accompanied with the proper USB Power Delivery Tridents, SuperSpeed USB Trident, or SuperSpeed USB 10 Gbps Trident Logos with the correct rendering of the [®] or [™].

All other trademarks are registered to their respective groups.

Logo Don'ts

Don't place the Logo on the bottom surface of a Product or its packaging.

Don't obstruct the Logo with labels or other graphics.

Don't reproduce USB Type-C Port Logos in other colors than white, black, molded or engraved.

Don't use more than four Logos in a Logo Grouping, including the USB Logo.









Example non-USB technology Logo displayed as "LOGO". USB Type-C Port not to scale.

Note: The "Logo don'ts" guidelines apply to all of the Logo versions.

Logo Don'ts

Don't make the non-USB technology Logo larger in height than a USB Logo.

Don't place a USB Logo to the right of a Logo Grouping.

Don't place a USB Logo in the middle of a Logo Grouping.

Don't place a non-USB technology Logo next to a USB Type-C Port without the appropriate USB Logo included in a proper Logo Grouping.

Don't place a USB Logo on one side of a USB Type-C Port with a non-USB technology Logo on a different side.

Example non-USB technology Logo displayed as "LOGO". USB Type-C Port not to scale.

Note: The "Logo don'ts" guidelines apply to all of the Logo versions.











14

Example A

SuperSpeed USB Trident Logo + DisplayPort Logo



SuperSpeed USB Power Delivery Trident Logo + DisplayPort Logo



SuperSpeed USB 10 Gbps Power Delivery Trident Logo + DisplayPort Logo



Example B

SuperSpeed USB Trident Logo + MHL Logo



SuperSpeed USB Trident Logo + MHL Logo Symbol



SuperSpeed USB Power Delivery Trident Logo + MHL Logo



SuperSpeed USB Power Delivery Trident Logo + MHL Logo Symbol



SuperSpeed USB 10 Gbps Power Delivery Trident Logo + MHL Logo



SuperSpeed USB 10 Gbps Power Delivery Trident Logo + MHL Logo Symbol

