WEB PINS FORM: STANDARDS ACTION PUBLIC REVIEW REQUEST

NOTE: This is a record of the submittal made on 2024-02-22 11:30:46 EST. Adoptions of ISO or IEC standards require compliance with ANSI's Sales & Exploitation Policy.

PINS Standards Action Request Form Instructions

Accredited Standards Developer Information

Barbara Bennett Associate Manager, Standards Operations

First Name* Last Name* Title*

ITI (INCITS) ITI (INCITS)

Organization* Developer Acronym*

700 K Street NW Suite 600 Washington DC Submitter's

Address* City* State* Zip Code*

bbennett@itic.org 202-737-8888

Submitter's Email*
Submitter's Phone*
Submitter's

Fax

PINS Standard Action Request Entry form

Please enter your data for each standard into the fields below. Fields marked with an asterisk * are required. Once you have completed entering the data for the standard and you are ready to submit to ANSI, hit the **Submit to ANSI** button.

INCITS 586-202x

Designation of Proposed Standard*

Information technology - SCSI Primary Commands - 7 (SPC-7)

Title of Standard*

Create new ANS

Project Intent*

N/A

Supersedes or Affects

This project complements the SCSI Block Command standards (e.g., currently SBC-5). SBC-5 devices typically allow random writing. ZBC-3 devices require writing at specific points on their media but allow random reading. This project and the SBC-5 project underpin the JEDEC UFS project. Project Need*

Consumers, developers, USB products, and JEDEC UFS products that use SCSI data storage devices based on logical blocks benefit from this standard through a wider variety of value propositions in products available on the open market.

Identify Stakeholders*

Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest Interest Categories*

N/A
Identify ISO or IEC standard to be adopted

Yes No
Includes text from ISO or IEC standard?*

Metric V
Unit of Measure*

Yes No

Revises a previous PINS submittal?*

SCSI Primary Commands - 7 (SPC-7) is the next generation of the Primary Commands. SPC-7 follows SPC-6. The following items should be considered for inclusion in SPC-7: A new generation Command Duration Limits descriptors notation, Necessary support for ZBC-3, Add sense codes as requested, Support JEDEC UFS projects, Other capabilities that may fit within the scope of this project. Scope Summary*

Notes

Request an Announcement in Standards Action to Solicit New Consensus Body Members

* denotes required fields

Standards Action Notification Date yyyy-mm-dd Save