



Discover What's New in ULINK's TCG Test Suite!

Latest Release

DriveMaster Release

DriveMaster 10: v10.1.1900

Test Suite Release

ULINK NVMe Protocol Test Suite: v7.0
ULINK NVMe Regression Test Suite: v6.0
ULINK SATA/ATA Protocol Test Suite: v10.0
ULINK SATA/ATA Regression Test Suite: v9.5

SATA-IO Device Digital: v5.0 SATA-IO Host Digital: v3.0

ULINK SAS/SCSI Protocol Test Suite: v4.5 ULINK SAS/SCSI Regression Test Suite: v5.5

ULINK TCG/IEEE1667 Opal Family SSC Protocol Test Suite: v11.0

TCG Opal Family SSC Application Note Test Suite: v6.0

TCG Opal Family SSC Multiple Namespaces Protocol Test Suite: v3.0

SWG TCG Opal Family Certification Test Suite: v7.0 (New)

ULINK TCG Enterprise SSC Protocol Test Suite: v5.5 TCG Enterprise SSC Application Note Test Suite: v6.0

Test Reporter

Test Reporter: v4.4.1

SWG TCG Opal Family Certification Test Suite Updates

Highlights of v7.0 include:

Add the handling to check the support of OPAL v2.30

UCT01_Discovery0: add the handling to display "Block SID" and "Data Removal Mechanism" feature description for Pyrite v2.00/v2.01

SPF05_TriesReset_PWCycle: add the handling to display the value in Persistence column of C_PIN object if this value for any authority (SID/Admin1/User1) is TRUE per the update in OPAL Family Test Cases spec v1.02 r1.00

SPF12_TPerReset: add the handling to write the MAGIC_PATTERN to the MBR table with sufficient size (> 1MB) for READ commands during data comparison

SPF19_BlockSID:

- Case 4: add the handling to check bit 0 of CMIC field in NVMe IDENTIFY CONTROLLER
- Case 5-9: skip these test cases for PCle warm reset (PERST#) if DUT contains more than one NVM subsystem port

ETC01_ReadWrite_LockedError:

- Correctly handle the number of logical blocks in Write command if it is zero
- Case 1: correctly handle the data setup in WRITE buffer for NVM Dataset Management command

Add the handling to take care of scenario when the Block Size exceeds 0xFF for ATA 28-bit READ/WRITE commands during data comparison

Add the handling to revert the TPer to Original Factory State at the end of the batch run

Remove unnecessary log entries after AdminSP.Revert() with PSID authority during the batch run

To purchase or renew your test suites, please visit our <u>Contact Page</u> or contact your **ULINK** representative.

Contact Us