

# CERTIFICATE PENETRATION TEST



SySS GmbH  
72072 Tübingen  
Germany

hereby confirms that it carried out a penetration test for the company

Kingston Technology Company, Inc.  
17600 Newhope Street  
92708 Fountain Valley  
United States of America

**Test item:** IronKey Vault Privacy 50 & IronKey Vault Privacy 50c

**Analysis items (scope):**

- a) Authentication mechanism
- b) USB communication
- c) Hardware configuration/design

**Additional notes:**

- a) Black box analysis

**Test period:** December 12 to December 20, 2022

**Test depth / resistance period:** The simulated attack lasted five person-days (actual test period).

**Summary of test results:**

SySS GmbH hereby confirms that the test item showed no major security flaws throughout the above-mentioned test period and with the scheduled test depth. The security analysis was conducted using a black box approach with no access to firmware, source code or data sheets.

Tübingen, January 23, 2023

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Sebastian Schreiber  
(Managing Director)