AES-T900

Trojan description

Trojan taxonomy

lnsertion phase: Design

Abstraction level: Register Transfer level

- Activation mechanism: Triggered Internally

Effects: Leak Information

Location: Processor

Physical characteristics: Functional



Please send your concerns/questions to

Dr. Hassan Salmani at SalmaniHSN@gmail.com

Administrator at admin@trust-hub.org

Reference:

[1] L. Lin, M. Kasper, T. Güneysu, C. Paar and W. Burleson, "Trojan Side-Channels: Lightweight Hardware Trojans through Side-Channel Engineering," 11th International Workshop Cryptographic Hardware and Embedded Systems (CHES), pp. 382-395, 2009.

