

RS232-T2200

- Trojan Description
 - The Trojan trigger is a state machine within the receiver part of the micro-UART core. The Trojan is activated at a predefined state (r_SAMPLE in the u_rec module) and forces the rec_readyH output signal to be '0'.
- Trojan Taxonomy
 - Insertion phase: Design
 - Abstraction level: Register transfer level
 - Activation mechanism: Physical-condition-based
 - Effect: Denial of service
 - Physical characteristic: Functional