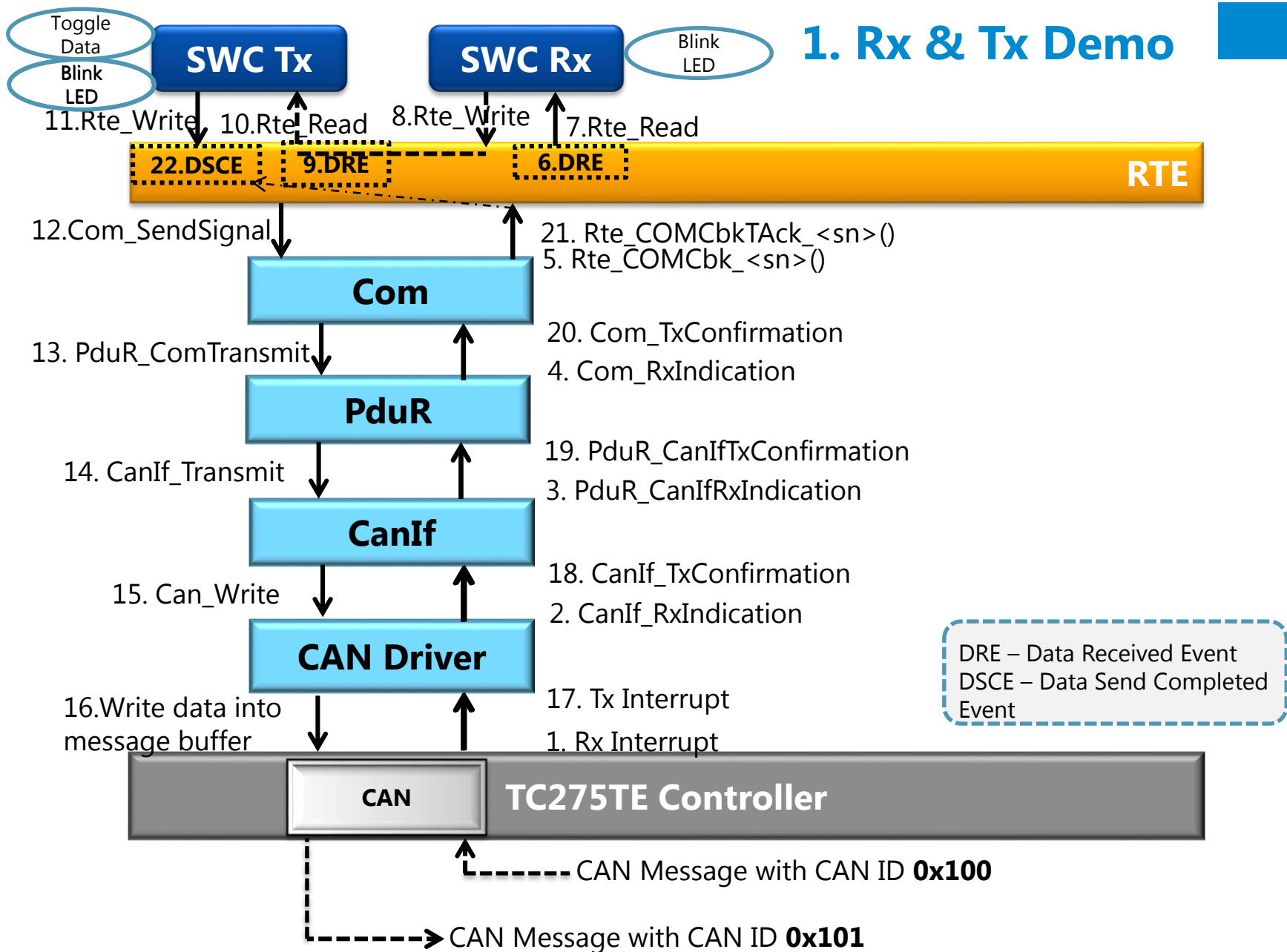


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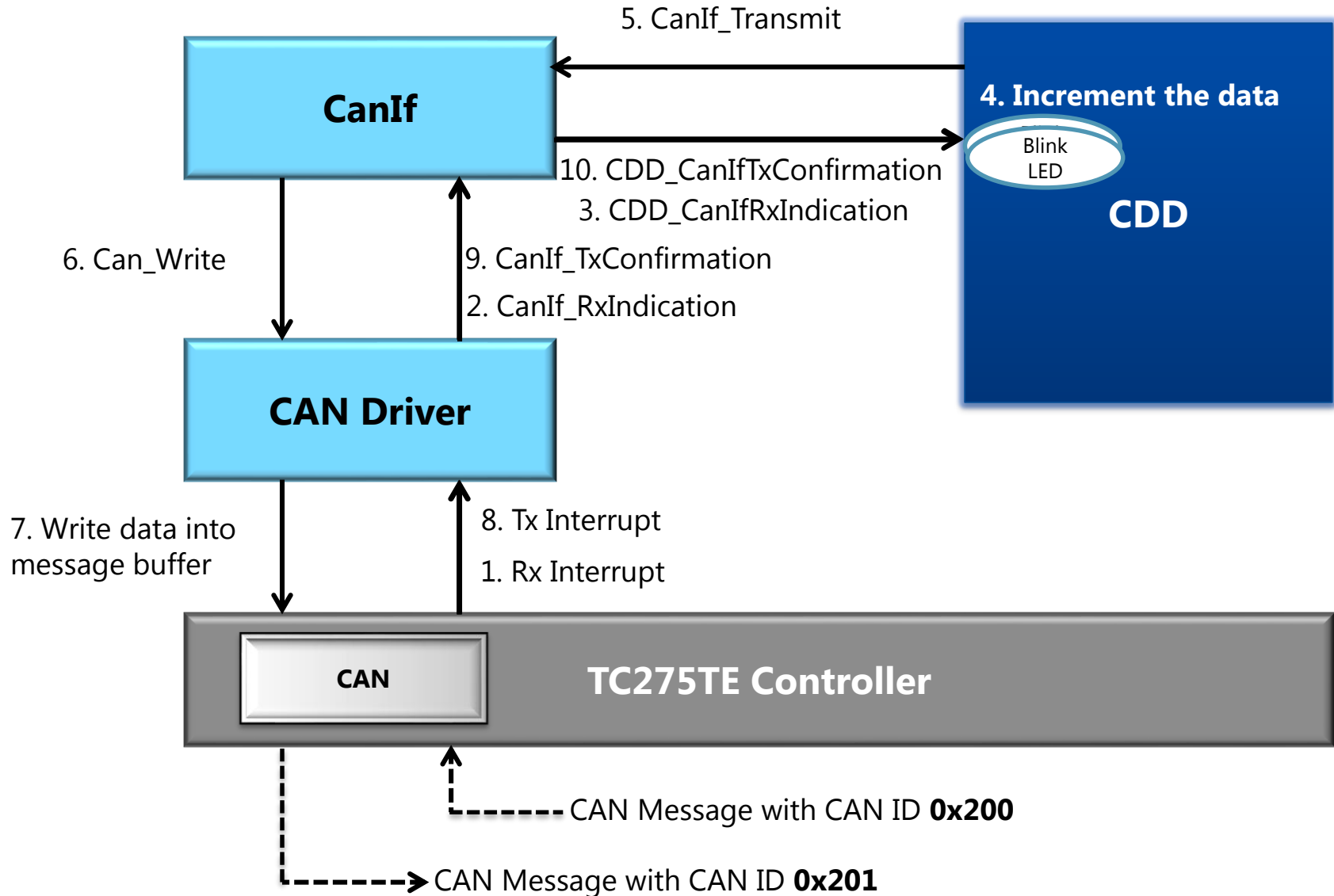
AUTOSAR Sample CAN Demo

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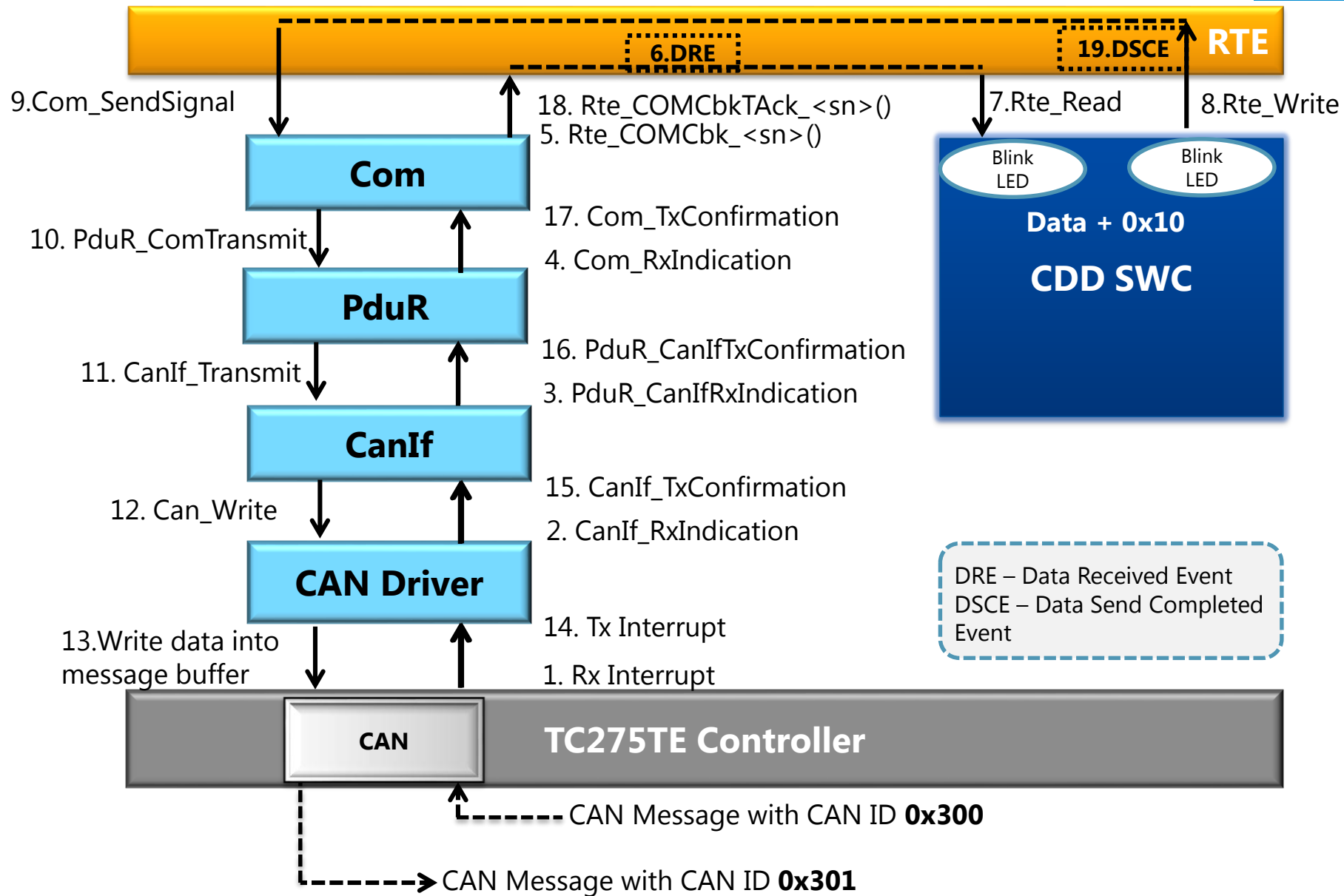
1. Rx & Tx Demo



2. CanIf-CDD Demo



3. CanIf-CDDSWC Demo



Demo Input & Output

Demo	Input	Output
Sample Rx & Tx	CAN ID -> 0x100 Data ->0x18	CAN ID -> 0x101 Data -> 0xE7 (Toggled data) LED 1 ON (stack up) LED 6 ON (Data received in SWC-Rx) LED 7 ON (Data received in SWC-Tx) LED 8 ON (Tx confirm received in SWC-Tx)
CanIf-CDD Demo	CAN ID -> 0x200 Data ->0x10	CAN ID -> 0x201 Data -> 0x11 (Increment operation) LED 1 ON (stack up) LED 2 ON (Data received in CDD) LED 3 ON (Tx confirm received in CDD)
CanIf-CDDSWC Demo	CAN ID -> 0x300 Data ->0x10	CAN ID -> 0x301 Data -> 0x20 (Input + 0x10) LED 1 ON (stack up) LED 4 ON (Data received in CDDSWC) LED 5 ON (Tx confirm received in CDDSWC)

Requirements

➤ **Hardware Requirements:**

- ✓ TC275TE target
- ✓ CANCaseXL with CANOe support
- ✓ CAN cable

➤ **Software Requirements:**

- ✓ Tasking Compiler
- ✓ CANOe
- ✓ PLS/UDE debugger

Thank you

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