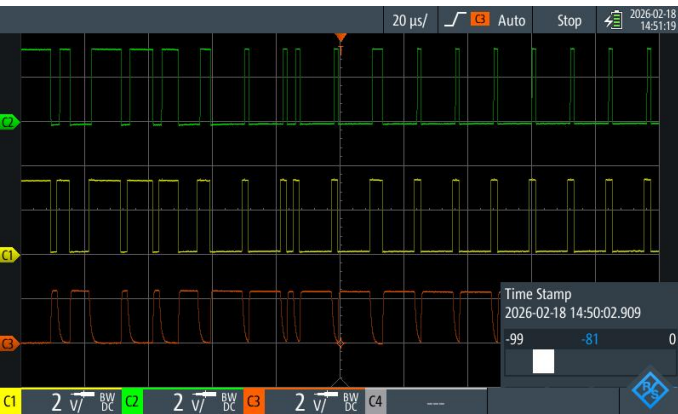


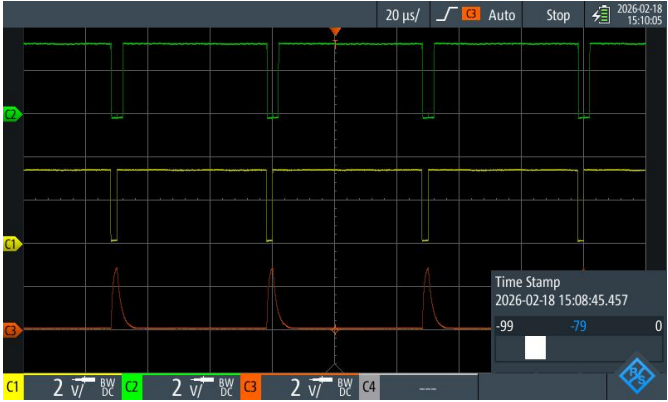
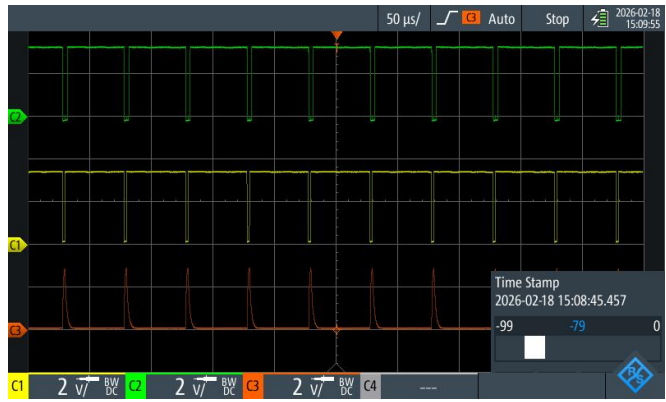
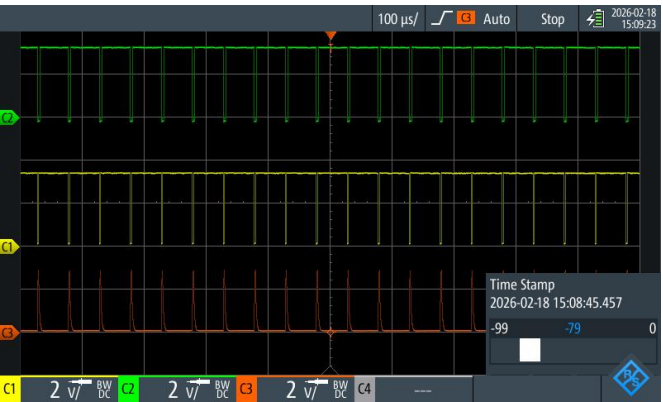
1. PCB with SN65HVD233 transceiver :



- 1. Green colour signal - MCU (TMS320F) CAN TX vs MCU gnd
- 2. Yellow colour signal - MCU (TMS320F) CAN RX vs MCU gnd
- 3. Red colour signal - MCU (SN65HVD233) CAN High vs low signal

CAN TX, RX, CAN High, and CAN Low signals show varying duty cycles.
The CAN analyzer successfully receives and decodes the data, confirming normal CAN communication.

2. PCB with ISO1050 transceiver :



All signals show fixed duty cycles with constant frequency.
The waveform resembles a PWM signal rather than standard CAN communication.