PSI5 Combined Mode
-Seskion GmbH-
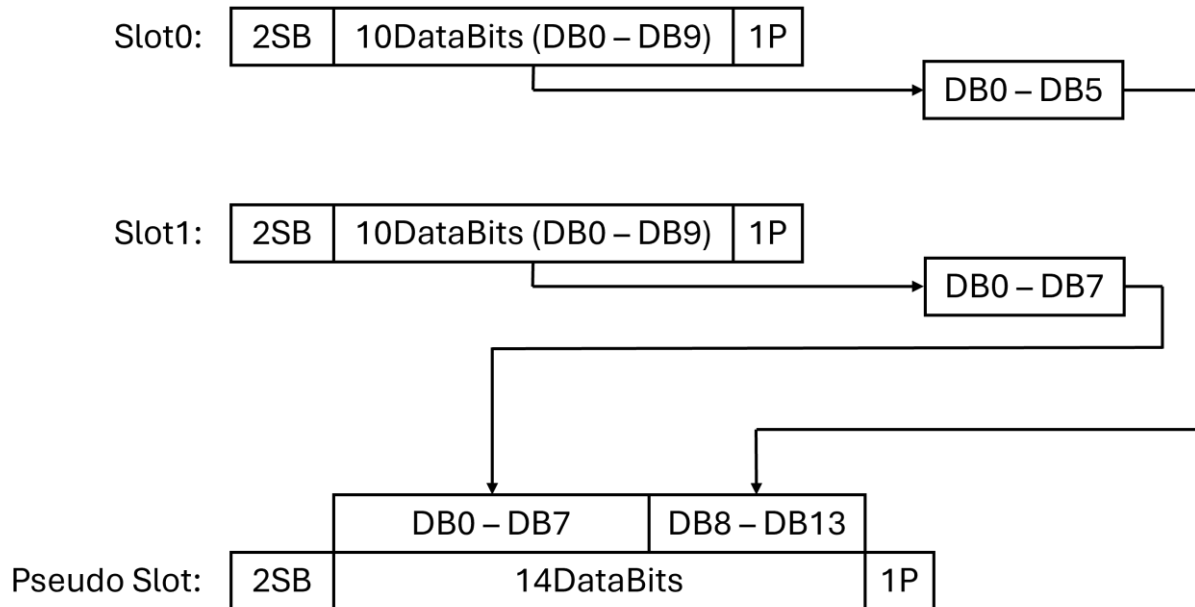
Content:

- Combined Mode Explanation
- Download .ppf file

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PSI5 Combined Mode

The PSI5 Combined Mode has been created for special sensors that turn two slots into one. This mode is for sensors with operation mode PSI5-P10P-500-2L. The following graphic illustrates how the two slots are turned into what we call a PseudoSlot. All slots consist of 2x StartBits, 10x DataBits and 1x ParityBit. The six DataBits DB0 - DB5 are extracted from Slot0 and the 8 DataBits DB0 - DB7 are extracted from Slot1. For the PseudoSlot, the 8 DataBits from Slot1 also remain the DataBits DB0 - DB7. The six DataBits from Slot1 then turn into the DataBits DB8 - DB13 in the PseudoSlot.

The configuration can be found in the PSI5 Bus Configuration under "Sensors":

Following you can find the .ppf file with the configuration. It's an textual file so it will open in the browser as an Text. You can click with the right mouse button and save or use the key combination "Ctrl + S". Please download it and open it in the PSI5-Simulyzer GUI.

Combined_Mode_PSI
5-P10P-500_2L.ppf