Release Notes for SPD1121 Standard Peripherals Library Drivers

V4.0.0/ 8-Jul-2026

1. Bug Fix

- Uart.h
  - Modify UART_DisableInt
- Pwm.h
  - Modify PWM_SetSyncOutputEvt

2. Other Change

- Adc.h
  - Modify ADC_SHPositiveInputEnum
- Pin.h
  - Add PIN_GPIO32_ANA_IN32
- Pwm.h
  - Modify PWM_GetOutputEvtTiming
  - Add PWM_ForceContinuousOutputOnCHB
- adc.c
  - Modify ADC_Init, ADC_SimultaneousInit
- Delay.c
  - Modify Delay_Us
- Example Code
  - Modify BUCK_Over_Voltage_Trigger_TZ

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V3.0.0/ 19-Nov-2025

1. Bug Fix

- uart.h
  - Modify UART_ClearRxFIFO, UART_ClearTxFIFO, UART_ClearFIFO, UART_DisableFIFO
  - Delect UART_IsEnableFIFO, UART_Set8BitBusWidth, UART_Set32BitBusWidth, UART_SetRxFIFOThreshold, UART_GetRxFIFOThreshold, UART_SetTxFIFOThreshold, UART_GetTxFIFOThreshold
  - Add UART_SetRxTxFIFOThreshold
- Spd1121_hv.h
  - Modify HV_TIMEOUT_MAX
- Pwm.c
  - Modify PWM_InitComplementaryPairCh

2. Other Change

- Epwr.h
  - EPWR_SetTripEvtUponInputActiveHigh renamed to EPWR_SetTripEvtInputActiveHigh
  - EPWR_SetTripEvtUponInputActiveLow renamed to EPWR_SetTripEvtInputActiveLow
  - EPWR_SetTripEvtAsOutputActiveHigh renamed to EPWR_SetTripEvtOutputActiveHigh
  - EPWR_SetTripEvtAsOutputActiveLow renamed to EPWR_SetTripEvtOutputActiveLow
- Adc.h
  - Modify ADC_Init
- Comp.c
  - Modify COMP_SetFilterWindowInNs
- Gpio.c
  - Modify GPIO_SetOpenDrainOutputHigh
- Uart.c
- Example Code
  - Modify ECAP_Continue_Absolute_Dule_Pin
  - Modify ECAP_Continue_Delta
  - Modify ECAP_Oneshot_Absolute
  - Modify ECAP_Oneshot_Delta
  - Modify UART_Rx_Undefined_Length

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V2.0.0/ 24-Mar-2025

1. Bug Fix

- Pwm.c
  - Modig PWM_InitComplementaryPairCh,PWM_InitSingleCh

2. Other Change

- Example Code
  - Modify all PWM demos

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V1.0.0/ 21-Feb-2025

- **Created.**

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