RELEASE NOTES

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Product Name : **DAvE XC858CA**
Release Version : **1.0**
Type of Release : **Maintenance**

Important Notice:
The delivery is **not** intended to be used for production code

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Name of the Supplier : **Infineon Technologies**
Date of Release : **10.02.2010**

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List of Released Items:

Released Item	Filename	Version	Updated
DAvE DIP	XC858CA_v1.0.dip	1.0	
Software Release Notes	DAvE_XC858CA_RELEASE_NOTES_v1_0.pdf	1.0	
Installation Procedure	DAvE_XC858CA_Dip_Installation_Procedure_v1_0.pdf	1.0	

Customer Contact:

If you have any problems with the software or documentation, contact Infineon Technologies AG by electronic mail:

dave@Infineon.com

System Requirements:

This release is intended to be used with

- DAvE Mother System version 2.2r1.
- Keil v8.18
- SDCC v2.9 r400

Installation Instructions:

Installation instructions for installing XC858CA dip is provided in "DAvE_XC858CA_Dip_Installation_Procedure_v1_0.pdf"

Notes on Release v1.0

List of features:

- Supports following XC858CA device options:
  a. XC858CA-9FF
  b. XC858CA-13FF
  c. XC858CA-16FF

- Following Compilers are supported
  a. Keil v8.18
  b. SDCC v2.9

- Following System Units & Peripheral Units can be configured through DAvE
  a. Main (Project Settings)
  b. Ports
  c. Interrupt
  d. UART/UART1
  e. T0/T1
  f. T2
  g. T2CCU
  h. Watchdog Timer(WDT)
  i. Power Saving Modes
  j. Analog/Digital Converter(ADC)
  k. Synchronous Serial Interface (SSC)
  l. Multi CAN(MCAN)

List of Limitations (incl. Workarounds):

- No Known Limitations