RELEASE NOTES

==========

Product Name : **DAvE XC164xM Series**
Release Version : **1.0**
Type of Release : **Beta**

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

==========

Name of the Supplier : **Infineon Technologies**
Mode of Release : **FTP**
Date of Release : **06.11.2006**

==========

List of Released Items:

Released Item	Filename	Version	Updated
DAvE DIP	XC164xM_Series.zip	1.0	x
Software Release Notes	DAvE_XC164xM_Series_Release_Notes.doc	1.0	x
Installation Procedure	DAvE_XC164xM_Series_Dip_Installation_Procedure.pdf	1.0	x

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 2.1r22 or 2.1 r23
- Tasking v8.5r2
- Keil v5.05

Installation Instructions:

Installation instructions for installing XC164xM Series dip is provided in "DAvE_XC164xM_Series_Dip_Installation_Procedure.pdf"

Notes on Release v1.0

List of new Features:

- Integrated Lin configuration module with ASC,GPT modules
- Integrated step by step user guide for Lin Modules
- Supported new devices of XC164xM Series supporting 128KB Flash and 4KB SRAM
- Supported PEC Feature :
    - Channel Link Mode for Data Chaining
    - 24 bit address range for data transfer

List of fixed Bugs:

- Lin configuration module
    - Supporting to read already defined LDF files
    - Configuration closing and reopening
- SCU Idle, Sleep functions
- ISR declaration with (_using RB) – Register bank for different priority level

List of Limitations (incl. Workarounds):

- No Known Limitations