

June 28<sup>th</sup>, 2011

# MSP-EXPCC430RFx User Experience Manifest

## Legend (explanation of the fields in the Manifest Table below)

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## Manifest

See Legend above for a description of the columns and possible values.

Software Name	Version	License Type	Delivered As	Modified by TI		
F5xx_F6xx_Core_Lib	2.0	BSD	Source		Location	src/MSP-EXP430F5137Rx User Experience/F5xx_F6xx_Core_Lib/ src/MSP-EXP430F6137Rx User Experience/F5xx_F6xx_Core_Lib/
					Obtained from	ТІ
MSP- EXP430F5137Rx Software	1.0	BSD	Source		Location	src/MSP-EXP430F5137Rx User Experience/MspExp430F5137RxUserExperie nce.c src/MSP-EXP430F5137Rx User Experience/MSP-EXP430F5137_HAL/
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MSP- EXP430F6137Rx Software	1.0	BSD	Source		Location	src/MSP-EXP430F6137Rx User Experience/MspExp430F6137RxUserExperie nce.c src/MSP-EXP430F6137Rx User Experience/MSP-EXP430F6137_HAL/
					Obtained from	ТІ
SimpliciTI	1.1.1	TI Commercial License	Source		Location	src/MSP-EXP430F5137Rx User Experience/SimpliciTI/ src/MSP-EXP430F6137Rx User Experience/SimpliciTI/
					Obtained from	ТІ
IDE Project Files	N/A	BSD	Source	No	Location	src/MSP-EXP430F5137Rx User Experience/SimpliciTI/CCS/ src/MSP-EXP430F5137Rx User Experience/SimpliciTI/IAR/ src/MSP-EXP430F6137Rx User Experience/SimpliciTI/CCS/ src/MSP-EXP430F6137Rx User Experience/SimpliciTI/IAR/
					Obtained from	ТІ
CC430_Wireless_Net	N/A	LGPL v2.1	Source	No	Location	src/ CC430_Wireless_Network_GUI
work_GUI					Obtained from	TI http://qt.nokia.com http://qwt.sourceforge.net/index.html

Software Name	Version	License Type	Delivered As	Modified by TI		
Qt	4.4	LGPL v2.1	Binary	No	Location	src/ CC430_Wireless_Network_GUI/app
					Obtained from	Source can be downloaded from: http://qt.nokia.com http://qt.nokia.com/products/licensing
qwt5	1.0.0	LGPL v2.1	Binary	No	Location	src/ CC430_Wireless_Network_GUI/app
					Obtained from	http://qwt.sourceforge.net/index.html
qwt code example: cpuplot.h, cpuplot.cpp	N/A	LGPL v2.1	Source	Yes	Location	src/ CC430_Wireless_Network_GUI/
					Obtained from	http://qwt.sourceforge.net/index.html
Qt ToolKit Examples	N/A	Nokia BSD	Source	Yes	Location	src/ CC430_Wireless_Network_GUI/
					Obtained from	http://qt.nokia.com
Image files	N/A	TI-BSD	Source	No	Location	src/ CC430_Wireless_Network_GUI/images
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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful. (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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[program/widget] is based in part on the work of the Qwt project (http://qwt.sf.net).

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c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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