**Code Origins Form (“COF”) Instructions**

This form is used to determine the appropriate software license agreement to associate with your software. Below are instructions and guidance to be followed in connection with the COF process. In addition, the form itself contains many useful notes, related questions and further guidance.

All Software Requires a COF and an ADI Software License Agreement (SLA): Prior to distribution of any software, a COF must be submitted and approved. This applies to all software, including simple device drivers provided for free, be they in source or object code form. As part of the process, the licensing team will produce a software license agreement that will need to be associated with the software. This is typically bundled with the software as a click-through license agreement. Software may only be distributed under its associated software license agreement. In some cases an Evaluation License Agreement (ELA) is warranted and may precede an SLA. For further background, please refer to the software licensing presentation at <http://software.analog.com/licensing>.

Fully Completing the COF; COF Process: Sections 1 & 2 of the COF must be completed fully and accurately. It may seem that submitting a partially completed COF would get the process moving and the details can be worked out later. However, this results in an inefficient and cumbersome process. Therefore, to improve efficiency and results, if all of the required information and documentation is not provided the COF submission may be rejected with instructions to complete the COF and resubmit it. Please allow at least 4 weeks to process a COF. Of the first 500+ COFs approved by the licensing group, over 50% have been completed in under 1 week. Delays in completing COF approvals typically result from project backlog, incomplete COF submissions, and partial or delayed responses to follow-up questions requesting additional information from the submitter. Please provide prompt and full responses to any follow-up questions or requests.

Copies of Agreements: Copies of agreements applicable to the specific software at issue must be submitted with the COF. If you used an older version of certain open source software then you should not provide the license agreement that applies to a subsequent version of the software – you must provide the specific license agreement that applies to the version of software you are using and plan to distribute. Many agreements may be click-through agreements presented at the time of software download. Please read the agreement to ensure that (i) it provides you with the rights you need (e.g. distribution) and (ii) its terms are acceptable. Please note that by clicking “I agree/accept” you are accepting the terms of the agreement and must comply with all of its terms and conditions (T&Cs). If you do not understand some of the clauses, please feel free to contact ADI Legal/Licensing for assistance. If you used a third party developer to write some or all of the software, please provide a copy of the applicable services agreement (e.g. MPSA and SOW). Note that the terms of the MPSA should not be altered without the approval of ADI Legal and any changes should be made in the SOW (not the MPSA).

Protecode Report: Before submitting a COF, the software must be run through Protecode, a tool we use to identify potential third party software incorporated into ADI software. If your team does not have access to Protecode, please contact [Margaret Naughton](mailto:Margaret.Naughton@analog.com) at ADI. Tutorial material on Protecode is available [here](https://www.synopsys.com/software-integrity/training/education/video-tutorials.html). The Protecode report must be reviewed and verified by the engineering/business team and any concerns addressed before submitting the COF. Resolving concerns may include actions such as removing deprecated code from the code base, removing software provided under an undesirable open source license agreement or modifying the software or its documentation as required by the applicable open source license agreements.

Preparation for Submitting a COF: There are steps you should take during the software development process that will make preparing and completing the COF process much easier and faster.

* Document the third party software / algorithms / intellectual property (“Third Party IP”) at the time of the use
* Maintain copies of applicable license agreements at time of use / download
* Review the license agreements before using the Third Party IP to make sure that the terms and requirements are acceptable from a business perspective. For example, if you combine software licensed under the GPL license agreement with ADI proprietary code, would you be comfortable releasing all of the resulting software under the GPL license agreement (including requiring distribution of source code and allowing modifications)?
* Ensure that you have the right to use the Third Party IP the way you intend to use it, before using it
* Ask Legal/Licensing if you have concerns / questions regarding any licensing terms
* In connection with open source software, try to use software licensed under permissive software license agreements (e.g., BSD and MIT) as opposed to “copyleft” software license agreements (e.g., GPL and LGPL).
* Some software is available under both open source software license agreements and commercial license agreements – consider acquiring the software under a commercial license agreement. While there is typically some cost to this, it can save time and money down the road.

Certifying COF: Please remember that it is the COF submitter’s responsibility to ensure that the COF is complete and accurate. Part of submitting a COF is certifying that you have fulfilled this responsibility. Submission of a COF also indicates that applicable third party license agreements have been reviewed by the business team and to their knowledge, the proposed use of the Third Party IP is compliant with the terms of the license agreement. This responsibility cannot be delegated to the COF reviewer (although the COF reviewer may confirm compliance with the terms of license agreements).

Acronyms:

MPSA – Master Professional Services Agreement (a type of ADI contractor agreement used to engage companies to work for ADI)

SOW – Statement Of Work (is associated with an MPSA and specifies the project requirements in detail)

**SOFTWARE CODE ORIGINS FORM (“COF”)**

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| --- | --- | --- | --- |
| **SECTION 1 - TO BE COMPLETED BY ENGINEERING**  **NOTE: A REVISED FORM MUST BE RE-SUBMITTED ANY TIME A DEVELOPMENT SOURCE CHANGES**  **(IF EDITING A PRIOR APPROVED COF, PLEASE BLANK OUT SECTION 3 BELOW)**  **PLEASE SUBMIT COF AT LEAST 4 WEEKS PRIOR TO SOFTWARE RELEASE** | | | |
| **SOFTWARE OR MODULE NAME:** | | | **PROJECT CODE / KT NUMBER** *(if any):* |
| ADIN1300 Evaluation GUI | | | N/A |
| **BRIEF DESCRIPTION OF PRODUCT** *(e.g. what does it do, how will it be used by the customer, etc):* | | | |
| Desktop PC evaluation (compiled binary) program which an end user installs and runs on their PC and uses it in conjunction with their ADI evaluation board to configure and evaluate an ADI silicon (ADIN1300) product. | | | |
| **IS THIS A REVISION OF A PREVIOUSLY APPROVED COF?** *(Yes/No):*  *If so, please attach prior approved COF* | | **IS THIS COF SIMILAR TO ANOTHER PREVIOUSLY APPROVED COF?** *If so, please attach prior approved COF(s):* | |
| No | |  | |
| **PROCESSOR/PLATFORM** *(e.g. Blackfin, Sharc, ARM, PC, etc.):* | | **ANY OPERATING SYSTEM DEPENDENCIES?** *(e.g. Linux, etc):* | |
| Windows PC | | Windows 7/ 8 / 10 | |
| **DEVELOPMENT SITE(S)**  *(e.g. Norwood, Edinburgh, ADA, IPDC, Jasmin - LIST ALL INVOLVED):* | | **ENGINEERING MANAGER or TEAM LEADER NAME:** | |
| Limerick, IE | | Patrick Noonan | |
| **LIST ALL SOFTWARE / IP SOURCES** (where none, please indicate so) | | | **VERSION & DATE ACQUIRED:** |
| **ADI INTERNAL ONLY DEVELOPMENT***(Please list each software component):*  *Use this field only if the software component is 100% ADI authored and contains no third party software or intellectual property (IP), i.e. ADI owns all the IP.* | | |  |
| Developed from scratch by internal ADI resources (Glenn Gallano, Patrick Noonan)   * ADIN1300 control functions * ADIN1300 WPF GUI implementation | | |  |
| **ADI CONTRACTOR DEVELOPED SOFTWARE***(Please list each software component):*  *You confirm that ADI owns all the IP in the contractor developed work.*  *Please attach a copy of the related executed agreements (e.g. MPSA and specific SOW(s)) related to this project. Please notify if the MPSA has been modified. Note: Any changes to the MPSA should be made in the SOW. Please ensure that all agreements have been countersigned by both parties.* | | |  |
| None | | |  |
| **OPEN SOURCE OR OTHER THIRD PARTY CODE / ALGORITHMS / IP** *(Please list each component):*  *Please attach a copy of each third party license agreement as well as providing website links to associated software license, software download page, and any other applicable webpages.*  *You confirm that you comply with all the third party terms & conditions.*  *Has the third party software been modified or will it be re-distributed as you sourced it (“as is”)?*  *Is the third party software co-mingled or separate, dynamic or statically linked, etc?* | | |  |
| Used in development and redistributed in installer:  Telerik UI for WPF 2018.3: <http://www.telerik.com/purchase/license-agreement/wpf-dlw-s>  .net 4.0 Client Runtime: <http://www.microsoft.com/en-us/download/details.aspx?id=24872>  SciChart WPF V4.0.X http://www.scichart.com/scichart-eula/  Binary distribution only; source code was not used  FTDI FTD2XX\_NET Managed Wrapper  <https://www.ftdichip.com/Support/SoftwareExamples/CodeExamples/CSharp.htm> | | |  |
| **INTERNATIONAL STANDARD REFERENCE SOFTWARE AND/OR SPEC***(e.g. ITU, ISO, IEC, etc):*  *You confirm that you comply with all the third party terms & conditions.* | | |  |
| None | | |  |
| **THIRD PARTY OR LICENSING BODY BACKGROUND IP ASSOCIATED WITH MODULE**  *(e.g. HDMI, HDCP, DTCP, AUTOSAR, etc):*  *You confirm that you comply with all the third party terms & conditions.* | | |  |
| *None* | | |  |
| **ANY ENCRYPTION, CYPHER OR OTHER EXPORT CONTROLLED TECHNOLOGY?** *(Yes / No):* | **FORM COMPLETED BY (NAME):**  *By submitting this COF, I confirm that the COF is complete and accurate.* | | **ENGINEERING SUBMISSION DATE:** |
| No | Patrick Noonan | | 21st December 2018 |

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| **SECTION 2 - TO BE COMPLETED BY PROJECT/PROGRAM MANAGER**  **PLEASE SUBMIT COF AT LEAST 4 WEEKS PRIOR TO SOFTWARE RELEASE** | |
| **YOUR PROPOSED DISTRIBUTION FORM** *(Object (default), Source):* | **YOUR PROPOSED DISTRIBUTION METHOD** *(ADI Website (default), Secure FTP, Other?):* |
| Compiled executable inside of an installer | Web and secured FTP |
| **REQUIRED LICENSE TYPE** *(ELA or SLA?): Default is a click-thru license.*  ELA – Evaluation License Agreement (customer internal evaluation only)  SLA – Software License Agreement (customer production use allowed) | **CUSTOMER’S RE-DISTRIBUTION RIGHTS** *(Object or Source?). Note: Only within customer’s products. Delivery of source code implies right to modify by customer. ELA does not allow re-distribution.* |
| Click through SLA |  |
| **DO YOU REQUIRE THE CUSTOMER TO REPORT USAGE?**  *(Yes/No):* | **DO YOU WANT TO CHARGE A FEE?** *(e.g. up-front license fee, ongoing royalty or annual maintenance fee, free, etc)* |
| No | No |
| **BUSINESS UNIT** *(e.g. Automotive, Communications, Consumer, Healthcare, Industrial, Instrumentation, IoT, etc)* | **YOUR TARGET RELEASE DATE OF SOFTWARE:** |
| Industrial | Jan 2019 |
| **PROTECODE:** | |
| *Please attach verified Protecode report. By attaching this report you are confirming that you have run your software through Protecode and verified that all third party software components have been identified in this COF.*  <https://protecode.adsdesign.analog.com:54302/iportal.html?pos=REPORTS&ReportID=1706> | |
| **ATTESTATION:** | |
| *By inserting my name below and submitting this COF, I confirm that the proposed use and distribution of the software will comply with all applicable third party software licenses identified in the COF.* | |
| **PROJECT/PROGRAM MANAGER (PM) NAME:** | **PM SUBMISSION DATE:** |
| Patrick Noonan | 21st December 2018 |

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| **SECTION 3 - TO BE COMPLETED BY LICENSING TEAM** | | | | | | |
| **LICENSE AGREEMENT APPROVAL BASED ON “PM SUBMISSION” DATE OF:** | | | | |  | |
|  | **CRIPPLED EVALUATION OBJECT CODE** | **EVALUATION OBJECT CODE** | **PRODUCTION OBJECT CODE** | **EVALUATION SOURCE CODE** | | **PRODUCTION SOURCE CODE** |
| **OK TO SHIP?**  *(Yes / No / NA)* |  |  |  |  | |  |
| **OK TO POST ON ADI WEBSITE?** *(Yes / No / NA)* |  |  |  |  | |  |
| **CLICK-THRU OR HAND-SIGNED LICENSE AGREEMENT(S)** | **OBJECT CODE** | **EVALUATION LICENSE AGREEMENT:** | | **SOFTWARE LICENSE AGREEMENT:** | | |
|  | |  | | |
| **SOURCE CODE** | **EVALUATION LICENSE AGREEMENT:** | | **SOFTWARE LICENSE AGREEMENT:** | | |
|  | |  | | |
| **LICENSING TEAM MEMBER NAME:** | | | | **APPROVAL DATE:** | | |
|  | | | |  | | |

Optional Notes or License requirements / restrictions, etc:

The ADIN1300 Evaluation GUI is a similar development to « ACE », with the following summary of licensing differences

1. Update of two components (SciChart and Telerik) to newer versions
   1. Telerik license updated in June 2018
   2. SciChart license unchanged.
2. Removal of ALL open source and internet libraries.
3. Addition of FTDI component.