END-USER SOFTWARE LICENSE AND MAINTENANCE AGREEMENT

Thank you for doing business with Synopsys. We look forward to providing you with products and services that will help your company grow and succeed. This agreement covers the products and services you license (or purchase) from Synopsys, unless and **unre**ienter into a new agreement that expressly replaces this one.

This agreement consists of this signature ptageattached Terms and Conditionsluding the below Attachment for DesignWare FererUse Coresand one or more Purchasing Agreementhat you and Synopsysenter into from time to time which contain (among other things) specific information regarding the products and services you may purchase from Synopsys under this agreement and the prices of those products and services

The effective date of this agreement is ______ (notwithstanding the dates in the signature blocks below), or, if no date is specified above, the last date signed below.

We aim to have a business relationship that is straightforward, fair, and easy to administer. This agreement is designed to adhere to those principles. To that end, we present this agreement for your signature below.

CUSTOMER NAME:	SYNOPSYS,INC.
Address:	690 East Middlefield Road Mountain View, California 94043
Authorized Signature	Authorized Signature
Printed Name and Title	Printed Name and Title
Date	Date

1. Products and Services

1.1. The Synopsys products and services that you **inequ**se or purchase under this agreement are identified in the Purchasing Agreementhat you and Synopsys enter into from time to time under this agreement these products and services mayinclude (but are not limited to):

(a) DesignWare, which means an software products (including Implementation IP and Verification IP), other than DesignWare FeePerUse Cores, marketed by Synopsys under the brand name "DesignWare".

Licensee agrees that all Open Source Software shall be and shall remain subject to the terms and conditions under which it is

5.1. <u>MaintenanceServices</u> Maintenance Services consist of the following:

(a) <u>Support</u> Synopsys will provide you with access to SolvNet and online Documentation, and will use

end when the last Purchasing Agreemexpires, unless this agreement is terminated sooner by either party.

7.2. <u>Term of Purchasing AgreementEach</u> Purchasing Agreement will have its own term, as indicated on that Purchasing Agreement

7.3. <u>Rights to Terminate</u> Each party has the right to terminate this agreement, by giving written notice of termination to the other party, if (a) the other party breaches this agreement and (b) either the breach cannot be cured or, if the breach can be cured, it is not cured by the breaching party within 15 days after receiving written notice of the breach from the **thore**aching party. An Error will not be considered a breach of this agreement that **le** ws you to terminate the agreement, but it could give rise to a warranty claim under section 8.

7.4. <u>Consequences of Termination</u> and when either you or Synopsys terminates this agreement, all Purchasing Agreement in effect at that time will also termite When this agreement Purchasing Agreement an individual license to a licensed Product expires or is terminated:

(a) you must (i) immediately cease all use of the Licensed Products, Documentation, Design Techniquesc other Confidential Information(ii) promptly return to Synopsys or destroy all copies of the Licensed Products Documentation

- (c) your continued engagement in infringing activities after you were notified of the infringement or after Synopsys informed you of a modification or workaround that would have avoided the infringement; and
- (d) your use of the Licensed Productin a manner not permitted by this agreement.
- 9.5. Burden of Proof: You will have the burden of showing that

10.9.<u>IndependenContractor</u>sThe parties to this agreement are independent contractors. Neither party is the agent or partner of the other party, or has any power or authority to act on behalf of the other party.

10.10. <u>Severability</u> If any provision in this agreement is found to be invalid or unenforceable as written, the remaining provisions will remain in fulforce and effect and the invalid or unenforceable provision is to be construed (and, if necessary, modified) so that it is valid and enforceable to the greatest extent possible.

10.11. <u>Attbr/het/s3Rea</u>s570he prevailing party in any action to enforce this agreement einareiT(ed)-4on [(posa(i))8(er)-2(p)-4(e p)-4(r)EMC 4 Tw Tc - ARC Software Development Productmeans any MetaWare Design Databasemeans a design database for your Design that Products, nSIM Products and xCAM Products.

Design Databasemeans a design database for your Désign that incorporates DesignWare in any format (except unencrypted source code for Implementation IP), along with all copyright and other proprietary legends for such DesignWare.

Board Support Package Featuresmeans those configuration files in an ARC MQX Product that define hardware components and other proprietary legends for such DesignWare. with which the ARC MQX Licensee Executable is intended to Design Techniquesmeans Synopsys interoperate

Client means an instance of a Licensed Product running on a computer. This means, for example, that two Clients can be either two instances of a Licensed Product running on the same computer or one instance of a Licensed Product running on each of two computers

Confidential Information of Synopsys means (#)e Licensed Products (in any form), the Documentation, the License Keys, and SolvNet; (bDesign Techniques and all ideas and information (such as algorithms, design rules, and design techniques) contained or embodied in the Licensed Products, Documentation, License Keys, or SolvNet; the prices, discounts, payment terms, and other information in the Purchasing Agreement (d) Synopsys Training Services including without limitation presentations materials demonstrationssoftwareand course handouts nd (e) any other confidential or proprietary information that Synopsys provides to you in connection with this agreement. Your Confidential Information is any confidential or proprietary information in (i) written form that you provide to Synopsys in order for Synopsys to fulfill your orders and provide products and services to you under this agreement, and (ii) oral form that you provide to Synopsys in order to receive Maintenance Services; as long as you rotify Synopsys at the time of disclosure that such information is to be treated as confidential under this agreement. However, Feedback is not your Confidential Information. Also, Confidential Information does not include any of the following:

- (1) information that has become generally available to the public, through no fault of yours (in the case of Synopsys Confidential Information) or Synopsys (in the case of your Confidential Information) and that is not still regarded as a trade secret under laws governg information that was negligently or maliciously distributed;
- (2) information that the receiving party had already obtained in a tangible form, through lawful means, before obtaining it under this agreement;
- (3) information that the receiving party developed independently, without the use of any materials or information obtained from the other party in connection with this agreement;
- (4) information that the receiving party has lawfully obtained, in a tangible form, from a third party that had the right to provide t to the receiving party; or
- (5) information that the disclosing party releases for publication in writing.

Designmeans a representation of an electronic circuit or device that you create through the use of one or more Licensed Products. The representationary exist in various formats including, but not limited to, equations, truth tables, schematic diagrams, textual descriptions, hardware description languages, executable software source control netlists.

DesignWare has the meaning given in section 1 of Theorems and Conditions.

Licensed Productshas the meaning given in section 1 of the Terms and Conditions.

Licensed Softwarehas the meaning given in section 1 of the Terms and Conditions.

Maintenance Serviceshas the meaning given in section 1 of the Terms and Conditions.

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ATTACHMENT FOR DESIGNWARE FEE-PER-USE CORES

1. Core Related Software and Services

1.1. This Attachment For DesignWare FeePerUse Cores ("Attachment") works in conjunction with your End-User License and Maintenance Agreement and applies to your license of Synopsyst DesignWare FeePerUse Core (DFPUC) products. These products and servies identified in the Purchasing Agreements governed by that tachment and include

- (a) DesignWare FeePer-Use Cores (or 'DesignWare Cores'), which are software products that represent an integrated circuit function which can be implemented in your Licensee IC and which typically include associated design files in a variety of formats (such as synthesized gatelevel netlists, GDSII files, MEBES or other mask writing databases, finished masks, or reticles);
- (b) Verification Environments, which are simultation and test software used in connection with DesignWare Cores, such as simulation modules and simulation data analysis tools; and
- (c) Core Support Services which means the support services described in section

1.2. The term "Core Software" means DesignWare Coss, Verification Environments, and any Modifications furnished to you by Synopsys while providing Core poport Services, together with any documentation and other materials that may accompany them. In addition to the specific terms in this Attachmentand those Modifications (and all Intellectual Property Rights in them) to Synopsys. However, you are under no obligation to actually disclose any such Modifications to Synopsys, and they will automatically be licesed to you as Core Software" pursuant tosection2.1. There are no implied licenses granted under thisAttachment, and all rights not expressly granted to you are reserved to Synopsys.

3. Fees and Payment

3.1. <u>Fees and Royalties</u> The applicable license fees and royalties for the Core Software respecified in the Purchasing Agreement The payment and reporting terms applicable to royalties are described below in sectable. Otherwise, the fees and payment terms described inection 4 of the EndUser License and Maintenance Agreement shall apply.

3.2. <u>Royalty Reporting and Payment</u> If royalties are applicable, then within 30 days after the end of each calendar quarter following the effective date of the the tachment, you will submit a royalty report to Synopsysvia email to royalty@synopsys.com a form approved by Synopsys, that accurately sets forth the number of units of elaidensee IC that you sold, distributed, or otherwise dispd of during that

6.1. <u>Indemnity</u>: Synopsys will, at its own expense, be entitled to defend (or at its soleption, settle) any claim asserted against you by a third party that anQore Software you obtained from Synopsys under thisAttachment directly infringes any US. patent that issued before Synopsydelivery to you of the applicableCore Softwarecopyright, trademark, or trade secret Synopsys will indemnify you for any damages you suffer and costs you reasonably incur that are directly attributable to any such claim and that are assessed against you in a **fional** appealable judgment or agreed upon by Synopsys in a settlement.

6.2. <u>Conditions</u> Synopsys's obligations to defend and indemnify you with respect to a particular claim are subject to the following conditions:

- (a) you must promptly give Synopsys written notice of the claim;
- (b) you must identify the specific Core Software 4(y)sl502 Tc -0.002 Tw 9.96 -0 0 9.96 36.12 621.96 Tm [(()-2(a)()Tj ETf

Implementation of the same DesignWare Core two times in a single IC constitutes two Instantiations.

Licensee IC means an IC owned by you and specifically identified to Synopsysin a Purchasing Agreement or other document accepted by Synopsymphich contains at least one Instantiation of a DesignWare Core.

Modification means a bug fix, modification, enhancement, or revision of any aspect of the Core Software.

Reuse means an additional Use of any aspect of the Core Software in a new Licensee IC (i.e. one that functions differently from the IC that was the subject of the initial Use, such as an IC that implements a change in timing, electrical or power specifications, retargeting to a different process technology or other changes in form, features or functionality); provided, however, that "Reuse" specifically excludes any Use: (a) in connection with a revised version fan IC that was the subject of the initial Use for which you have already obtained a paid-up license, where the only change is to implement bug fixes or error corrections in an IC and) (b connection with a new IC that uses the same physical GDSthesiC that was the subject of the initial Use and for which you have already obtained a paidup license (a r J0.308(i)er,e case of a bo8(er)d out optio8(er)).

Use means, with respect to a specific censee IC a single Instantiation of a DesignWare Core in that spieduf censee IC