

EUROPRACTICE SOFTWARE SERVICE SYNOPSIS SOFTWARE ORDER FORM

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The EUROPRACTICE Software Service
is operated and managed by
Science & Technology Facilities Council
Rutherford Appleton Laboratory

EUROPRACTICE Membership Number:

Technical enquiries (Shipping Address)

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Department: Electronic group
Institute: Laboratoire Leprince Ringuet
Address: Ecole Polytechnique, route de Saclay
CNRS UMR7638
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Fax: (33) 1 69 33 55 08
E-mail: remi.cornat@llr.in2p3.fr

Invoice to be sent to:
(Complete only if different from Technical enquiries)

Name: Thu Bizat
Address: Laboratoire Leprince Ringuet
Ecole Polytechnique, route de Saclay
CNRS UMR7638
F-91128 PALAISEAU Cedex

E-mail: bizat@llr.in2p3.fr

Additional Documents to be included with this order form. PLEASE SEE NOTES BELOW	Enclosed	Already Completed	Not Applicable
TWO End User Agreement (EUA) e-mailed or faxed copies <u>NOT</u> acceptable			
Export Customer Use Questionnaire e-mailed or faxed copies <u>ARE</u> acceptable			
Institute Purchase Order e-mailed or faxed copies <u>ARE</u> acceptable			
End Usage Statement from Research Laboratory Members only e-mailed or faxed copies <u>ARE</u> acceptable			

EUAs (and information about EUAs), and Export Customer Use Questionnaire, plus information on Purchase Orders and End Usage Statements can be found at
http://www.europpractice.stfc.ac.uk/europpractice/software/software_ordering.html

This Form, Purchase Order Export Customer Use Questionnaire and End Usage Statements can be faxed +44 (0) 1235 445546 or e-mailed MicroelectronicsCentre@stfc.ac.uk

TWO EUAs (Initial order ONLY) with signatures in ink MUST be sent (via courier is recommended) to

Microelectronics Support Centre
Science & Technology Facilities Council
Rutherford Appleton Laboratory
Harwell Oxford
DIDCOT, Oxfordshire, OX11 0QX
United Kingdom

Deadline for Receipt of ALL required documentation is 25th Day of Month. Missing items including EUAs and Purchase Orders will delay placement of order with vendor until a future month's order

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License / Rehost Fees		Quantity License/Rehost	Unit cost EURO License/Rehost	Total Cost EURO Licenses/Rehost
Front End and Verification (FEV)	Licenses 1 – 10 each		1800	
	Licenses 11+ each		250	
Analogue Simulation and Modelling (ASM)	Licenses 1 – 5 each		480	
	Licenses 6+ each		290	
Advanced TCAD (TCAD)	Individual Licenses		450	
	Pack of 20 Licenses		2000	
Implementation Tools (IMP)	Licenses 1 – 5 each		850	
	Licenses 6+ each		350	
System Level Tools (SYSL)	Initial License		720	
	2+ Licenses each		300	
License Server Rehost (above product bundles)	Per Server		100	
License Server Rehost Stand alone SFGPA servers only	Per Server (Note 4)		50	
Synopsys Synplify FPGA (SFGPA)	Licenses (Note 3)		0	
A: Total License/Rehost Fees				

This order form must be signed on page 3

Maintenance Fees		Already under Maintenance due to existing licenses (yes or no) (Note 1)	Unit Cost EURO Maintenance fee	Total Cost EURO Maintenance fee
Front End and Verification Maintenance (Note 2)			1050	
Analogue Simulation and Modelling Maintenance			830	
Advanced TCAD Maintenance			1550	
Implementation Tools Maintenance (Note 2)			1050	
System Level Tools Maintenance			1130	
Combined Front End and Verification and Implementation Tools Maintenance (Note 2)			1550	
Upgrade from FEV or IMP Maintenance to Combined FEV and IMP (Note 2)			500	
Synopsys (Synplify) FPGA tools (Note 3)	Qty 1		260 / 130	260
B: Total Maintenance Fees				260

Grand Total A+B (EURO)

260

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The right to use, upgrades and technical support are provided under maintenance. Maintenance is compulsory for each year of use of a package, including the first. Maintenance fees are irrespective of number of licenses being purchased, except for Synopsys Synplify FPGA tools.

(Note 1) Commitment to pay Maintenance fees is mandatory with the first license order for any new bundle.

(Note 2) The maximum maintenance payable for any combination of Front End and Verification and Implementation Tools licenses is limited to the value of "Combined Front End and Verification and Implementation Tools Maintenance" as per page 2.

(Note 3) Synopsys Synplify FPGA tools - please read the notes on page 5 before ordering.

(Note 4) If a license server only hosts SFPGA licenses then "Stand alone SFPGA servers only" fee applies. If a license server hosts SFPGA and other Synopsys license bundles then the higher rehost fee applies.

Software Ordering information and Maintenance Fee structure clarified at: http://www.europactice.stfc.ac.uk/europactice/software/software_ordering.html

For advice on who an Institution's EUROPRACTICE Representative is, on an Institution's current Maintenance holdings, and for all other EUROPRACTICE support enquiries, please e-mail MicroelectronicsCentre@stfc.ac.uk

Signed:
EUROPRACTICE Representative

Name Printed:

Date:

It is advisable that all orders are seen by the EUROPRACTICE Representative. If the EUROPRACTICE Representative is genuinely unavailable and time is short until the next 25th day deadline, then please proceed without their signature. If so, the Representative will be copied on e-mail correspondence about this order, for their information

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LICENSE SERVER INFORMATION FOR SOFTWARE PURCHASES

For Front End and Verification, Implementation tools, Analogue Simulation and Modelling, Advanced TCAD, and System Level Bundle only. To order licenses of Synopsys Synplify FGPA tools please use page 5.

Server Identification (Notes 5, 6 and 7)												Server Machine Type & Operating System
#1												
#2												
#3												

License bundle name	Previous number of seats on server	Number of seats being purchased	Total number of seats on server
Front End and Verification (FEV)			
Analogue Simulation and Modelling (ASM)			
Advanced TCAD (TCAD)			
Implementation Tools (IMP)			
System Level Tools (SYSL)			

Synopsys does not support generation of licenses for virtual machine MAC addresses. The server identification must be the MAC address of the physical network hardware and not that of a virtual machine environment. Please duplicate this page and use a separate copy for each different license server

Note 5: Server Identification. For license key file generation only. Please see website for details of the supported platform of the individual Synopsys tools.

PC Linux: /sbin/ifconfig -a eth0 | grep HWaddr
The required ID is 12 Hex characters long (ignore any colons)

PC Windows: 1. from MSDOS window, type: ipconfig /all
2. find the line "Physical address"
The required ID is 12 Hex characters long (ignore any hyphens)

Note 7: Server Configuration

Synopsys supports either a single license server or three license servers operating as a voting cluster. In the case of a three server configuration, the license server remains active if two machines remain operational although all three machines are required to be operational for the license server to start initially. Please specify either a single license server or three license servers to operate as a cluster.

Note 6: Licensing on machines with Intel processors requires that these are Pentium IV or later architecture processors. Licensing from Intel Pentium III and earlier Intel processor architectures is not supported by Synopsys License server daemons.

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LICENSE SERVER INFORMATION FOR SOFTWARE PURCHASES

For Synopsys Synplify FPGA tool licenses only (SFPGA bundle). To order licenses for all other Synopsys bundles please use page 4

Licenses of Synopsys Synplify FPGA Tools are available in two ways. They are included within the Synopsys Front End and Verification (FEV) Suite of tools and are also additionally available as a separate bundle – Synplify FPGA Tools (SFPGA). To order Synplify FPGA Tools included within Synopsys Front End and Verification (FEV) Suite please use page 4 of this order form.

Unlike other Synopsys tools, the SFPGA bundle is free of initial license charge and an annual maintenance charge only applies for the year which runs 1st October through to 30th September. In your first year, your licenses will be less than 12 months duration to synchronise to this maintenance cycle. Orders placed during October, November, December, January, February or March will attract the full year maintenance fee per block, while orders placed in April, May, June, July, August or September will attract one half of the full year fee per block

Server Identification (Please see notes 5, 6 and 7 on page 4)												Server Machine Type & Operating System	Qty (Explain Below)	License bundle name	Previous number of seats on server	Number of seats being purchased	Total number of seats on server
C	8	1	F	6	6	D	6	7	2	D	7	Dell server (Linux)	1	Synopsys Synplify FPGA (SFGA)		1	1

You may order up to 50 licenses on a single server for one SFPGA maintenance fee. If you require more than 50 licenses of SFPGA, or SFPGA licenses on more than one server, then each block of SFPGA licenses will attract its own maintenance fee. To rehost please use Page 6 of this order form.

Synopsys does not support generation of licenses for virtual machine MAC addresses. The server identification must be the MAC address of the physical network hardware and not that of a virtual machine environment

Quantity of SFPGA Licenses: Please explain how these SPFGA licenses will be used in your institution and explain why the number of licenses being requested is needed.

One license is needed. The synthesis tool will be used for dedicated sub blocks included in larger systems in use for our academic or scientific projects. One engineer and a student can alternatively use this license to develop and check the efficiency of different implementations tested in term of logic ressources and timing budget.

See also document : "End Usage Statement for Synopsys SPGGA licences via EUROPRACTICES"

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License bundle name(s) – please specify	OLD server information												# of seats to transfer – please specify #	NEW server information																	
	Server Identification (Notes 5, 6 and 7)											Number of seats served		Server Identification (Notes 5, 6 and 7)												Server machine type & Operating System		Number of seats served			
																														Before	After
	#1																														
	#2																														
	#3																														

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EUROPRACTICE Membership Number: