EUROPRACTICE membership and access to design tools managed by

EUROPRACTICE SOFTWARE SERVICE
SYNOPSYS SOFTWARE ORDER FORM
Please complete CLEARLY (if by hand use BLOCK CAPITALS) V. 20210401 **Page 1 of 5**

UKRI
Science and Technology Facilities Council

EUROPRACTICE Membership Number: ....

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

Technical enquiries (Shipping Address)

Name: Piero Malcovati
....

Department: Department of Electrical, Computer and Biomedical Engineering
....

Institute: University of Pavia
....

Address: Via Ferrata 5
....

27100 Pavia
....

Italy
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Telephone: +390382985156
....

E-mail: piero.malcovati@unipv.it
....

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

Name: ....

Address: ....

....

....

....

....

....

E-mail: ....

Additional Documents (SEE NOTES BELOW)	Submit with this form?
Institute Purchase Order	In all cases where a cost is involved
End User Agreement (EUA)	First order where member has no licenses of any type this vendor via Europractice
Export Customer Use Questionnaire	First order where member has no licenses of any type this vendor via Europractice
End Usage Statement (Research Laboratory Members only)	Any order where member is ordering licenses of a new package bundle type

Links to the above documents can be found in the "How to Order" section of this vendor's Europractice web page, accessible via the logos on our homepage http://www.europractice.stfc.ac.uk   Details on how orders are processed are at http://www.europractice.stfc.ac.uk/europractice/software/software_ordering.html

We no longer need to insist on paper copies of documents for this vendor so **ALL DOCUMENTS should be e-mailed to** MicroelectronicsCentre@stfc.ac.uk A good quality colour scanned PDF copy of the EUA and Export Document, if applicable, is needed

Deadline for receipt of ALL required documentation is 25th Day of Month. Missing items may delay placement of your order with the vendor potentially for several weeks

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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		480	
	Pack of 20 Licenses		2000	
QuantumATK (QATK) (Note 7)	Pack of 50 Licenses			
Implementation Tools (IMP)	Licenses 1 – 5 each		720	
	Licenses 6+ each		300	
RedHawk Fusion (RHF) (Note 6)				
OptoDesigner Tools (OPTO)	10 Licenses	✓		
	20 Licenses			
OptSim Tools (OPT SIM) (Note 4)	10 Licenses	✓		
	20 Licenses			
ASIP Designer (Note 5)				
License Server Rehost	Per Server		100	
	A: Total License/Rehost Fees			

Maintenance Fees	Already under Maintenance due to existing licenses (yes or no) (Note 1)	Unit Cost EURO Maintenance fee /Annual Charge	Total Cost EURO Maintenance fee /Annual Charge
Front End and Verification Maintenance (Note 2)		1105	
Analogue Simulation and Modelling Maintenance		860	
Advanced TCAD Maintenance		1630	
QuantumATK Annual Charge, Per Pack of 50 Licenses (Note 7)		100	
Implementation Tools Maintenance (Note 2)		1088	
RedHawk Fusion Annual Charge, Per License (Note 6)		100	
Combined Front End and Verification and Implementation Tools Maintenance (Note 2)		1585	
Upgrade from FEV Maintenance to Combined FEV and IMP (Note 2)		480	
Upgrade from IMP Maintenance to Combined FEV and IMP (Note 2)		497	
OptoDesigner Annual Charge 10 or 20 licenses (Note 3)		720 (10)	✓
		1200 (20)	
OptSim Annual Charge 10 or 20 licenses (Note 3 & 4)		720 (10)	✓
		1200 (20)	
B: Total Maintenance Fee/Annual Charge			1440

See Notes 1 - 6 on Page 3

Grand Total A+B (EURO) 1440

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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.

(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) The OptoDesigner and OptSim bundles are free of one-off license charges and an annual charge only applies. The license keys run 1st January through to 31st December. In your first year, your licenses will be less than 12 months duration to synchronise to this maintenance cycle. Purchase Order commitment should be pro-rata and based on whole months remaining in calendar year at time order is raised. Invoice will reflect the correct number of months of usage available via first keys (invoiced amount may be less than Purchase Order commitment).

(Note 4) OptoDesigner licenses are a prerequisite to ordering OptSim licenses.   OptSim licenses cannot be ordered without the Europractice member having an existing equal number of OptoDesigner licenses. Both may be ordered at the same time or OptSim licenses added at a later date.

(Note 5) ASIP Designer is a zero cost add-on to FEV licenses and is subject to approval by Synopsys. Please complete the ASIP Designer Application Form and submit it via via e-mail to MicroelectronicsCentre@stfc.ac.uk along with Pages 1-3 of this form.

(Note 6) RedHawk Fusion is an add-on to Implementation Tools.   The RedHawk Fusion cost is an Annual Charge, per License, per calendar year (no pro-rata)

(Note 7) The QuantumATK cost is an Annual Charge, per Pack of 50 Licenses, per calendar year (no pro-rata)

Software Ordering information and Maintenance Fee structure clarified at: http://www.europractice.stfc.ac.uk/europractice/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: ....   Name Printed: Piero Malcovati
....   Date: 20/04/2021
....
EUROPRACTICE Representative

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 Please duplicate this page and use a separate copy for each different license server

Server Identification (Notes 8, 9 and 10)												Server Machine Type & Operating System
#1	0	8	6	0	6	E	7	F	7	3	5	B	PC Windows 10
#2												
#3												

In this box please confirm the actual physical location (geographic address) of the above server(s):

Photonics Integrated Lab- University of Pavia
Via Ferrata 5A, 27100, Pavia/Italy

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)			
QuantumATK (QATK)			
Implementation Tools (IMP)			
RedHawk Fusion (RHF)			
OptoDesigner Tools (OPTO)	0	10	10
OptSim Tools (OPT SIM)	0	10	10

(If ordering ASIP Designer please confirm your FEV host via e-mail)

Note 8: 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 9: Intel processors. 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.

Note 10: 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.

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LICENSE SERVER INFORMATION FOR SOFTWARE REHOSTS

License bundle name(s) – please specify	OLD server information				# of seats to transfer – please specify #	NEW server information				
	Server Identification **(Notes 8, 9 and 10 on Page 4)**		Number of seats served			Server Identification **(Notes 8, 9 and 10 on Page 4)**		Server machine type & Operating System	Number of seats served	
			Before	After					Before	After
	#1					#1				
	#2					#2				
	#3					#3				

Please duplicate this page and use a separate copy for each different license server rehost request

In this box please confirm the actual physical location (geographic address) of the **NEW** server(s) above:

Declaration

(Required to be completed for all license server rehosts orders only)

I certify that upon receipt of the license key file enabling the above software on the "NEW" license server(s) I will remove and cease to use the licenses on the "OLD" license server(s).

Authorised Signature: ……………………………………………………………

Print Name: ……………………………………………………………………

Date: …………………………………………………………………………..

EUROPRACTICE Membership Number: …………………………………………