



*Federal Acquisition Service*

*Authorized Information Technology  
Schedule Price List*

**GS-35F-0639N**

*Effective May 27, 2003 THROUGH May 26<sup>th</sup>, 2018*

*Price List Current Through Modification #PO-0071 Effective 02/02/2015*



**FEDERAL ACQUISITION SERVICE  
AUTHORIZED INFORMATION TECHNOLOGY SCHEDULE PRICELIST  
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY  
EQUIPMENT, SOFTWARE AND SERVICES**

Special Item No. 132-32 Term Software Licenses  
Special Item No. 132-33 Perpetual Software Licenses  
Special Item No. 132-34 Maintenance of Software

**SIN 132-32 - TERM SOFTWARE LICENSES**

FSC CLASS 7030 - INFORMATION TECHNOLOGY SOFTWARE  
Large Scale Computers  
    Application Software  
Microcomputers  
    Application Software

**SIN 132-33 - PERPETUAL SOFTWARE LICENSES**

FSC CLASS 7030 - INFORMATION TECHNOLOGY SOFTWARE  
Large Scale Computers  
    Application Software  
Microcomputers  
    Application Software

**SIN 132-34 - MAINTENANCE OF SOFTWARE**

**ANSYS, Inc.  
2600 ANSYS Drive  
Canonsburg, PA 15317  
724-746-3304  
724-514-9494 (fax)  
www.ansys.com**

**Contract Number: GS-35F-0639N  
Period Covered by Contract: May 27, 2003 through May 26<sup>th</sup>, 2018**

General Services Administration  
Federal Acquisition Service

Pricelist current through Modification #PO-0071 effective 2/2/2015

*Products and ordering information in this Authorized FAS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Acquisition Service's Home Page via the Internet at <http://www.gsa.gov/fas>*

**Table of Contents**

**INFORMATION FOR ORDERING ACTIVITIES APPLICABLE TO ALL SPECIAL ITEM NUMBERS..... 1**

**TERMS AND CONDITIONS APPLICABLE TO TERM SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-32), PERPETUAL SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-33) AND MAINTENANCE (SPECIAL ITEM NUMBER 132-34) OF GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY SOFTWARE..... 8**

**USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS ..... 16**

**BEST VALUE BLANKET PURCHASE AGREEMENT FEDERAL SUPPLY SCHEDULE ..... 17**

**APPENDIX A – ANSYS AUTHORIZED CHANNEL PARTNERS ..... 20**

**ANSYS GSA PRICE LIST ..... 22**



**INFORMATION FOR ORDERING ACTIVITIES  
APPLICABLE TO ALL SPECIAL ITEM NUMBERS**

**SPECIAL NOTICE TO AGENCIES: Small Business Participation**

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro purchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service ([www.gsa.gov/fas](http://www.gsa.gov/fas)). The catalogs/pricelists, GSA Advantage!™ and the Federal Acquisition Service Home Page ([www.gsa.gov/fas](http://www.gsa.gov/fas)) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micro purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

**1. Geographic Scope of Contract:**

The minimum acceptable geographic scope of contract is the 48 contiguous states and the District of Columbia.

**4. Contractor's Ordering Address and Payment Information:**

**Orders:**

ANSYS, Inc.  
2600 ANSYS Drive  
Southpointe  
Canonsburg, PA 15317  
724-746-3304  
724-820-4103 (Fax)

OR

Authorized ANSYS Channel Partners –  
See Appendix A

**Remittance:**

ANSYS, Inc.  
2600 ANSYS Drive  
Southpointe  
Canonsburg, PA 15317  
724-746-3304  
724-820-4103(Fax)

OR

Authorized ANSYS Channel Partners –  
See Appendix A

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Credit cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering activities to obtain technical and ordering assistance:

ANSYS, Inc. 724-746-3304  
ANSYS Channel Partners See Appendix A

When Authorized Dealers, also known as Channel Partners, are allowed by the Contractor to bill ordering activities and accept payment,



the order and/or payment must be in the name of the Contractor, in care of the Authorized Dealer.

**3. LIABILITY FOR INJURY OR DAMAGE**

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

**4. Statistical Data for Government Ordering Office Completion of Standard Form 279:**

Block 9: G. Order/Modification Under Federal Schedule

Block 16: Data Universal Numbering System (DUNS) Number: **06-374-7653**

Block 30: Type of Contractor – **C. Large Business**

Block 31: Woman-Owned Small Business - **No**

Block 36: Contractor's Taxpayer Identification Number (TIN): **04-3219960**

4a. CAGE Code: **0U014**

4b. Contractor **has** registered with the Central Contractor Registration Database.

**5. FOB Destination**

**6. DELIVERY SCHEDULE**

a. TIME OF DELIVERY: The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

| SPECIAL ITEM NUMBER | DELIVERY TIME<br>(Days ARO) |
|---------------------|-----------------------------|
|---------------------|-----------------------------|

132-32                      Up to 30 Days

132-33                      Up to 30 Days

b. URGENT REQUIREMENTS: When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall

be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

**7. Discounts:** Prices shown are NET Prices; Basic Discounts have been deducted.

a. Prompt Payment: 0% - Net 30 days from receipt of invoice or date of acceptance, whichever is later.

b. Quantity

c. Dollar Volume

d. Government Educational Institutions – Government Educational Institutions are offered the same discounts as all other Government customers.

e. Other

**8. Trade Agreements Act of 1979, as amended:**

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

**9. Statement Concerning Availability of Export Packing:**

Not available within the scope of this contract.

**10. Small Requirements:** The minimum dollar value of orders to be issued is \$50.

**11. Maximum Order** (All dollar amounts are exclusive of any discount for prompt payment.)

a. The Maximum Order value for the following Special Item Numbers (SINs) is \$500,000:

Special Item Number 132-32 - Term Software Licenses

Special Item Number 132-33 - Perpetual Software Licenses

Note: Maximum Orders do not apply to 132-34 Maintenance of Software.

**12. USE OF FEDERAL ACQUISITION SERVICE INFORMATION TECHNOLOGY**

**SCHEDULE CONTRACTS.** In accordance with FAR 8.404:

**[NOTE: Special ordering procedures have been established for Special Item Numbers (SINs) 132-51 IT Professional Services and 132-52 EC Services; refer to the terms and conditions for those SINs.]**

Orders placed pursuant to a Multiple Award Schedule (MAS), using the procedures in FAR 8.404, are considered to be issued pursuant to full and open competition. Therefore, when placing orders under Federal Supply Schedules, ordering activities need not seek further competition, synopsise the requirement, make a separate determination of fair and reasonable pricing, or consider small business set-asides in accordance with subpart 19.5. GSA has already determined the prices of items under schedule contracts to be fair and reasonable. By placing an order against a schedule using the procedures outlined below, the ordering activity has concluded that the order represents the best value and results in the lowest overall cost alternative (considering price, special features, administrative costs, etc.) to meet the ordering activity's needs.

a. **Orders placed at or below the micro-purchase threshold.** Ordering activities can place orders at or below the micro-purchase threshold with any Federal Supply Schedule Contractor.

b. **Orders exceeding the micro-purchase threshold but not exceeding the maximum order threshold.** Orders should be placed with the Schedule Contractor that can provide the supply or service that represents the best value. Before placing an order, ordering activities should consider reasonably available information about the supply or service offered under MAS contracts by using the "GSA Advantage!" on-line shopping service, or by reviewing the catalogs/pricelists of at least three Schedule Contractors and selecting the delivery and other options available under the schedule that meets the ordering activity's needs. In selecting the supply or service representing the best value, the ordering activity may consider--

- (1) Special features of the supply or service that are required in effective program performance and that are not provided by a comparable supply or service;

- (2) Trade-in considerations;
- (3) Probable life of the item selected as compared with that of a comparable item;
- (4) Warranty considerations;
- (5) Maintenance availability;
- (6) Past performance; and
- (7) Environmental and energy efficiency considerations.

c. **Orders exceeding the maximum order threshold.** Each schedule contract has an established maximum order threshold. This threshold represents the point where it is advantageous for the ordering activity to seek a price reduction. In addition to following the procedures in paragraph b, above, and before placing an order that exceeds the maximum order threshold, ordering activities shall--

Review additional Schedule Contractors'

- (1) catalogs/pricelists or use the "GSA Advantage!" on-line shopping service;
- (2) Based upon the initial evaluation, generally seek price reductions from the Schedule Contractor(s) appearing to provide the best value (considering price and other factors); and
- (3) After price reductions have been sought, place the order with the Schedule Contractor that provides the best value and results in the lowest overall cost alternative. If further price reductions are not offered, an order may still be placed, if the ordering activity determines that it is appropriate.

NOTE: For orders exceeding the maximum order threshold, the Contractor may:

- (1) Offer a new lower price for this requirement (the Price Reductions clause is not applicable to orders placed over the maximum order in FAR 52.216-19 Order Limitations);
- (2) Offer the lowest price available under the contract; or
- (3) Decline the order (orders must be returned in accordance with FAR 52.216-19).

d. **Blanket purchase agreements (BPAs).** The establishment of Federal Supply Schedule BPAs is permitted when following the ordering procedures in FAR 8.404. All schedule contracts contain BPA provisions. Ordering activities may use BPAs to establish accounts with Contractors to fill recurring requirements. BPAs should address the frequency of ordering and invoicing, discounts, and delivery locations and times.

e. **Price reductions.** In addition to the circumstances outlined in paragraph c, above, there may be instances when ordering activities will find it advantageous to request a price reduction. For example, when the ordering activity finds a schedule supply or service elsewhere at a lower price or when a BPA is being established to fill recurring requirements, requesting a price reduction could be advantageous. The potential volume of orders under these agreements, regardless of the size of the individual order, may offer the ordering activity the opportunity to secure greater discounts. Schedule Contractors are not required to pass on to all schedule users a price reduction extended only to an individual ordering activity for a specific order.

f. **Small business.** For orders exceeding the micro-purchase threshold, ordering activities should give preference to the items of small business concerns when two or more items at the same delivered price will satisfy the requirement.

g. **Documentation.** Orders should be documented, at a minimum, by identifying the Contractor the item was purchased from, the item purchased, and the amount paid. If an ordering activity requirement in excess of the micro-purchase threshold is defined so as to require a particular brand name, product, or feature of a product peculiar to one manufacturer, thereby precluding consideration of a product manufactured by another company, the ordering activity shall include an explanation in the file as to why the particular brand name, product, or feature is essential to satisfy the ordering activity's needs.

**13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS:** Ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference:

NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

### **13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS):**

Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

### **13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS):**

Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Acquisition Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202) 619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology,

Gaithersburg, MD 20899, telephone number (301) 975-2833.

**14. SECURITY REQUIREMENTS.** In the event security requirements are necessary, the ordering activities may incorporate, in their delivery orders, a security clause in accordance with current laws, regulations, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering activity. If any costs are incurred as a result of the inclusion of security requirements, such costs will not exceed ten percent (10%) or \$100,000, of the total dollar value of the order, whichever is less.

**15. CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES:** Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the Ordering Activity's convenience, and (m) Termination for Cause (See C.1.)

**16. GSA Advantage!**

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA Advantage! will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number;
- and
- (3) Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: Netscape). The Internet address is <http://www.gsa.gov/fas>.

**17. PURCHASE OF OPEN MARKET ITEMS**

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract.

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule

(MAS) – referred to as open market items – to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if-**

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business program (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

**18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS**

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

- (1) Time of delivery/installation quotations for individual orders;
- (2) See Terms and Conditions Applicable to SIN 132-32 and 132-33, Paragraph 2.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

**19. OVERSEAS ACTIVITIES**

The terms and conditions of this contract shall apply to all orders for purchase of perpetual software licenses and term software licenses and maintenance of software in areas outside the 48 contiguous states, the District of Columbia, Alaska, Hawaii and the Commonwealth of Puerto Rico except for the following modifications:

- a. In place of a delivery/installation date for software, a shipping date shall be specified on the order. The Contractor shall pay for shipment to a CONUS APO/FPO. At the option of the Government, F.O.B. will be Point of Origin, with freight prepaid and invoiced. Authorization for shipping charges must be included on the Government order for software.
- b. The Contractor agrees to accept orders for maintenance of software pursuant to the terms and conditions applicable to SIN 132-32, 132-33 and 132-34 under provisions of this contract. At the option of the Government, F.O.B. will be Point of Origin, with freight prepaid and invoiced. Authorization for shipping charges must be included on the Government order for maintenance.

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

## **20. BLANKET PURCHASE AGREEMENTS (BPAs)**

Federal Acquisition Regulation (FAR) 13.303-1(a) defines Blanket Purchase Agreements (BPAs) as "...a simplified method of filling anticipated repetitive needs for supplies or services by establishing 'charge accounts' with qualified sources of supply." The use of Blanket Purchase Agreements under the Federal Supply Schedule Program is authorized in accordance with FAR 13.303-2(c)(3), which reads, in part, as follows:

"BPAs may be established with Federal Supply Schedule Contractors, if not inconsistent with the terms of the applicable schedule contract."

Federal Supply Schedule contracts contain BPA provisions to enable schedule users to maximize their administrative and purchasing savings. This feature permits schedule users to set up "accounts" with Schedule Contractors to fill recurring requirements. These accounts

establish a period for the BPA and generally address issues such as the frequency of ordering and invoicing, authorized callers, discounts, delivery locations and times. Agencies may qualify for the best quantity/volume discounts available under the contract, based on the potential volume of business that may be generated through such an agreement, regardless of the size of the individual orders. In addition, agencies may be able to secure a discount higher than that available in the contract based on the aggregate volume of business possible under a BPA. Finally, Contractors may be open to a progressive type of discounting where the discount would increase once the sales accumulated under the BPA reach certain prescribed levels. Use of a BPA may be particularly useful with the new Maximum Order feature. See the Suggested Format, contained in this Schedule Pricelist, for customers to consider when using this purchasing tool.

## **21. CONTRACTOR TEAM ARRANGEMENTS**

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Contractor's Reports of Sales and 552.238-76, Industrial Funding Fee, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

## **22. INSTALLATION, DEINSTALLATION, REINSTALLATION**

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or

equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8.

### **23. SECTION 508 COMPLIANCE.**

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following:  
To be determined

The EIT standard can be found at:  
[www.Section508.gov/](http://www.Section508.gov/).

### **24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES.**

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order –

(a) A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and

(b) The following statement:

This order is placed under written authorization from \_\_\_\_\_ dated \_\_\_\_\_. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

### **25. INSURANCE – WORK ON A GOVERNMENT INSTALLATION (JAN 1997)(FAR 52.228-5)**

(a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

(b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective –

(1) For such period as the laws of the State in which this contract is to be performed prescribe; or

(2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

### **26. SOFTWARE INTEROPERABILITY.**

Offerors are encourage to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

### **27. ADVANCE PAYMENTS**

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324)



**TERMS AND CONDITIONS APPLICABLE TO  
TERM SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-32),  
PERPETUAL SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-33) AND  
MAINTENANCE (SPECIAL ITEM NUMBER 132-34) OF GENERAL PURPOSE  
COMMERCIAL INFORMATION TECHNOLOGY SOFTWARE**

1. DEFINITIONS

- A. "Affiliate" of a company means any person or other entity directly or indirectly controlling, controlled by, or under common control of such company.
- B. "ASC" is that person appointed by Licensee as Licensee's representative and liaison with Licensor for purposes of coordinating Licensee's receipt of TECS.
- C. "Channel Partner" means Licensor's Affiliates or persons or other business entities that are authorized by Licensor to distribute, support, or both distribute and support Program(s). Any Customer Support obligations of Licensor under this Agreement may be delegated to a Channel Partner at Licensor's discretion.
- D. "Class3 Error" means an error which allows the program execution to complete and yield results that may be wrong but not easily identifiable as incorrect.
- E. "Contract User(s)" means an individual or entity, not a regular employee of Licensee, who is engaged to perform Licensee's internal data processing services.
- F. "Designated Network" means the network identified on the License Form or, if not indicated on the License Form, the machine information specified in the License Key.
- G. "Designated Site" means Licensee's physical location identified on the License Form and is where the Program(s) is authorized by Licensor to be used.
- H. "Effective Date of the Agreement" means the date specified in the upper right hand corner of the first page of the License Form next to the words "Effective Date."
- I. "Effective Date of Program(s)" means the date specified in the License Key unless otherwise indicated on the License Form for the applicable Program(s).
- J. "LAN" means the Designated Network(s); provided, however, that in order to qualify as a LAN, such Designated Network must be a local area network which is accessed and used only at the Designated Site or from Licensee's facilities within a 25-mile (40 km) radius of the Designated Site and within the same country as the Designated Site.
- K. "Lease License" means a license which has a License Term commencing on the Effective Date of Program(s) and limited in duration for a specified period of time as identified on the License Form, or if not specified, for a period of one year, and which may renew pursuant to Section 3 below.
- L. "License Form" means any document referencing this Agreement which (i) is signed by the Licensor and Licensee, (ii) incorporates the terms and conditions set forth herein and (iii) sets forth, at a minimum, the Licensee's name, Designated Site, Program(s) name, Number of Tasks, License Term, and the ASC name and address. Each License Form will be treated as a separate agreement.
- M. "License Key" means a software licensing management and security tool or other device that Licensor uses to allow Licensee access to the Program(s) and which may have an expiration date.
- N. "License Term" means the period of time during which Licensee is authorized to use Program(s) in accordance with the applicable license grant.
- O. "License Type" means the type of the license granted for use of the Program(s), as identified on the License Form. If the License Form does not specify the License Type, the License Type will be deemed to be LAN.
- P. "Licensee" means the entity identified on the License Form, including its Affiliates.
- Q. "Licensor" means ANSYS, Inc. unless an Affiliate of ANSYS, Inc. is identified as Licensor on the License Form.
- R. "Paid-Up License" means a license that has a License Term commencing on the Effective Date of Program(s) and continuing in perpetuity unless earlier terminated in accordance with the terms of this Agreement.
- S. "Program(s)" means the software listed in the applicable License Form, any accompanying documentation, and any Technical Enhancements to such software.
- T. "TECS" or "Technical Enhancements and Customer Support" means the services described in Section 9(a) below.

2. GRANT

- (a) Upon execution of a License Form by Licensee and upon acceptance and execution of such License Form by Licensor, Licensor grants to Licensee a nonassignable, nonexclusive, nontransferable right and license, without the right to grant sublicenses, to use each Program(s) set forth on each License

Form entered into hereunder for the number of simultaneous tasks or active processes ("Number of Tasks"), for the License Term, and within the scope of the License Type, as each is specified on the License Form. Licensee will use the Program(s) only for Licensee's own internal data processing purposes and will not make all or any part of any Program(s) available to any third person other than Contract Users, including without limitation, providing data processing services, serving as an application service provider, or providing batch processing services. Licensee's use of each Program(s) will be restricted to the Designated Site set forth on the applicable License Form. Changes of the Designated Network are permitted only with the prior written consent of Licensor and payment of any administration fees. Nothing contained herein will be deemed to convey to Licensee any title, ownership, copyright or any other intellectual property rights in or related to Program(s), and Licensor reserves all rights in and to the Program(s) which are not expressly granted in writing by Licensor to Licensee. Licensee will not permit the use of the Program(s) by persons other than its employees and its Contract Users. Licensee is responsible for ensuring that the Contract Users (i) use the Program(s) only to perform internal data processing services for Licensee and (ii) agree to and comply with the terms of this Agreement. Licensee is responsible for the use of the Program(s) by all Contract Users.

- (b) PROGRAM(S) ARE MANAGED BY LICENSE KEYS WHICH MAY LIMIT THE PROGRAM(S)' USE AND REQUIRE LICENSEE TO OBTAIN NEW LICENSE KEYS FROM TIME TO TIME.
- (c) Licensor will provide Licensee access to the Program(s) via a License Key(s). Licensee will be responsible for installation of the Program(s). Licensee may make copies of the Program(s) only as are necessary for Licensee's back-up or archival purposes of such Program(s). The license granted to Licensee by reason of this Section 2 applies to all copies of the Program(s). In no event will Licensee remove or modify any copyright notices or other proprietary markings contained within the Program(s) and will ensure that such notices are reproduced within all copies of the Program(s).
- (d) Licensee will not modify the License Key provided with the Program(s) in any way. Except as expressly permitted by this Section 2(d) or as required to be permitted by local law, Licensee will not (and will not attempt to nor allow any third party to or attempt to) adapt, alter, amend, modify, reverse engineer, decompile, disassemble or decode the whole or any part of the Program(s) or translate the whole or any part of the Program(s) into another language. To the extent that local law expressly grants or requires Licensor to grant Licensee the right to decompile the Program(s) in order to obtain the information necessary to render the Program(s) interoperable with other computer programs used or to be created by Licensee, Licensor will make such information available to Licensee and Licensee will not decompile (or attempt to do so) the Program(s) without first requesting such information from Licensor. Licensor will have the right to impose reasonable conditions (such as the imposition of a reasonable fee) for making the information available. In order to ensure that Licensee receives the appropriate information, Licensee must first give Licensor sufficient details of Licensee's objectives and other software concerned. All requests for the appropriate information will be given by notice to be delivered in accordance with the terms of this Agreement. Licensee may not distribute the Program(s) (the whole or any part) to any third party (excluding Contract Users) or link or compile the Program(s) to or with any third party software without Licensor's prior written permission, which consent Licensor may grant or withhold in its sole discretion.
- (e) Licensee acknowledges and agrees that the Program(s) are subject to U.S. laws governing the export and/or re-export of Program(s) including, but not limited to, the Export Administration Regulations, regulations promulgating financial transaction restrictions administered by the Office of Foreign Asset Controls of the U.S. Department of the Treasury, the International Emergency Economic Powers Act, the United States Export Administration Act, the United States Trading with the Enemy Act, and all regulations, orders and licenses issued thereunder (collectively the "Export Laws"). Licensee warrants that it is and will remain in compliance with all such Export Laws with respect to the Program(s), and acknowledges that Export Laws may change over time. Licensee additionally warrants that it has not been, and is not currently, debarred, suspended, prohibited or impaired from exporting, re-exporting, receiving, purchasing, procuring, or otherwise obtaining any product, commodity, or technical data regulated by any agency of the government of the United States. In particular, Licensee hereby gives assurance that unless notice is given to Licensor, and prior authorization is obtained as required by the Export Laws, Licensee will not knowingly re-export, directly or indirectly, any Programs or any technical data transferred by Licensor to Licensee to any destination or person or entity in violation of the Export Laws or this Agreement.

### 3. TERM AND TERMINATION

- (a) Lease Licenses will commence on the Effective Date of Program(s), will have a term equal to the term specified on the License Form, and at the end of the then-current term may be renewed for a renewal term equal to the duration of (as applicable) the immediately preceding License Term upon mutual agreement of the parties, (provided that the term may be extended or shortened by mutual agreement in any given renewal term for that License Term in order to make the License Term coterminous with the term of other Lease Licenses or the TECS for Paid-Up Licenses licensed by

Licensee). Notice to not renew shall be deemed given by Licensee if Licensee does not issue a purchase order to Licensor or the Channel Partner for the Lease Licenses prior to the expiration of the then-current License Term. Notice to not renew shall be deemed given by Licensor or the Channel Partner, except as otherwise expressly indicated, in the event that Licensor or Channel Partner does not provide a renewal quotation or follow-on proposal for the Lease Licenses prior to the expiration of the then-current License Term. Licensor may terminate the Lease Licenses in the event that Licensee fails to pay the then-current renewal fees to the Channel Partner or Licensor, as applicable, by the due date for such payment. In the event a Lease License is terminated prior to the end of the term, no refund will be due to Licensee for any portion of the prepaid Lease License fee.

- (b) The license for a Paid-up License will commence on the Effective Date of Program(s) and will be perpetual unless terminated as provided in Section 3(c) below.

Licensor may immediately terminate this Agreement and any Program(s) license upon any of the following: (i) Licensee materially breaches any provision of this Agreement or a License Form and fails to cure such breach within thirty (30) days of notice of such breach from Licensor or Channel Partner, provided that Licensor may terminate this Agreement and any Program(s) licenses for any material breach by Licensee that is not capable of being cured; (ii) Licensee ceases to do business for any reason; (iii) Licensee has a receiver or administrator appointed over all or part of its assets; (iv) Licensee becomes subject to any bankruptcy, insolvency, reorganization, liquidation or other similar proceedings, which proceedings are not dismissed within fifteen (15) days thereafter; (v) the transfer of a majority of Licensee's assets or outstanding voting securities (including, without limitation, by way of merger of Licensee with or into any other person or entity), or the sale of Licensee's business, or any other transaction or series of related transactions in which the security holders of Licensee immediately prior to such transaction(s) do not hold at least a majority of the outstanding voting securities of Licensee immediately after the transaction(s); or (vi) any attempted assignment of this Agreement or License Form by Licensee without prior written approval by Licensor. Licensor's rights under this Section 3(c) shall be subject to the processes outlined in FAR 52.233-1. If the license for Program(s) granted hereunder is terminated for any reason, Licensee will immediately uninstall the Program(s) from the computer(s) on which it is installed and will certify to Licensor in writing that the Program(s) is uninstalled and all copies thereof have either been destroyed or returned to Licensor or the Channel Partner. Licensee will immediately return to Licensor or the Channel Partner any confidential information or material provided to Licensee in connection with the Program(s), unless otherwise specified by Licensor or the Channel Partner.

#### 4. PAYMENT

For sales of licenses of the Program(s) and/or TECS to Licensee directly by Licensor or its Affiliates or for sales of licenses of the Program(s) and/or TECS by a non-Affiliated Channel Partner in which Licensor has requested payment be made directly to Licensor or its Affiliates ("Directed Payments"), Licensee agrees to pay the applicable fees within thirty (30) days of receipt of an invoice for such fees from Licensor or its Affiliates. In the event that Licensee does not pay within such time period, Licensor or its Affiliates (as applicable) additionally may charge Licensee interest in an amount equal to 1.5% per month of the unpaid balance. For sales of licenses of the Program(s) and/or TECS to Licensee by non-Affiliated Channel Partners other than Licensor's Affiliates, payments other than Directed Payments made by Licensee under this Agreement will be paid to the Channel Partner within the time agreed between the Channel Partner and Licensee. If such period is not specified, then the payment terms shall be consistent with the payment terms set forth above for payments to Licensor and its Affiliates. License fees are exclusive of all value added taxes, sales taxes, use taxes, and the like. Licensee will pay all taxes associated with the Program(s), exclusive of any tax based on the income of Licensor or the Channel Partner. If claiming a tax exemption, Licensee must provide a valid tax exemption certificate.

#### 5. CONFIDENTIAL INFORMATION

- (a) Licensee hereby acknowledges that the Program(s) embodies confidential and proprietary information, including trade secrets, owned by Licensor or its Affiliates or suppliers (the "Program Confidential Information").
- (b) Excluding the Program(s) and the Program Confidential Information, the parties agree that any other information disclosed by one party (the "Disclosing Party") to the other party (the "Receiving Party") under this Agreement and which is identified in writing as confidential or proprietary ("Other Confidential Information") and, together with the Program Confidential Information, ("Confidential Information") will remain the property of the Disclosing Party. If initially disclosed orally or visually,

Other Confidential Information must be identified as confidential at the time of disclosure and a written summary thereof, also marked with such a legend, must be provided to the Receiving Party within 15 days of the initial disclosure. Notwithstanding the foregoing to the contrary, reports and/or information related to or regarding Licensor's or its Affiliates', suppliers', or Channel Partner's business plans, strategies, technology, research and development, current and prospective customers, billing records, and products or services will be deemed Confidential Information even if not so marked or identified. The Receiving Party will use the same degree of care, but not less than reasonable care, to protect the confidentiality of the Disclosing Party's Confidential Information as it uses to protect its own similar confidential and proprietary information. The Receiving Party agrees that it will not (i) use the Disclosing Party's Confidential Information in any way, for its own account or the account of any third party, except for the exercise of its rights and performance of its obligations under this Agreement, or (ii) disclose any such Confidential Information to any party, other than furnishing such Confidential Information to (a) its employees, Affiliates, Channel Partners and consultants who are required to have access to such Confidential Information in connection with the exercise of its rights and performance of its obligations under this Agreement and (b) professional advisers; provided that such employees, Affiliates, consultants, Channel Partners and professional advisers are bound by written agreements or, in the case of professional advisers, ethical duties, respecting such Confidential Information in accordance with the terms of this Section 5. Notwithstanding anything to the contrary contained herein, Licensee agrees that Licensor may disclose Licensee's Confidential Information to Licensor's third party software suppliers solely for the purposes of providing Customer Support for the Program(s) and solely as such issues relate to such third party software suppliers' components within the Program(s), provided that any such disclosures are subject to terms and conditions at least as restrictive as those set forth in this Section 5.

- (c) The obligations of Section 5(b) will not extend to any information which:
  - (i) was lawfully known to Receiving Party prior to receipt from the disclosing party; or
  - (ii) enters the public domain in general through no wrongful act or breach of this Agreement by Receiving Party; or
  - (iii) is received by Receiving Party from a third party having a legal right to disclose such information; or,
  - (iv) is developed independently by the Receiving Party without use of or reference to the Disclosing Party's Confidential Information; or
  - (v) is required by law, regulation or court order to be disclosed, so long as the Receiving Party notifies the Disclosing Party in writing prior to disclosing the Confidential Information so that the Disclosing Party has an opportunity to seek a protective order or other appropriate remedy from the proper authority in accordance with procedures established by regulation. Receiving Party agrees to cooperate with the Disclosing Party in seeking such order or other remedy or in defining the scope of any required disclosure.
- (d) Receiving Party has the burden of proving the exceptions in section 5(c) above.
- (e) The obligations of the parties with regard to Other Confidential Information will survive for a period of three (3) years from the date of the first disclosure of such Other Confidential Information.
- (f) If the parties have separately entered into a confidentiality agreement regarding the exchange of Other Confidential Information in connection with this Agreement, then the terms of that separate confidentiality agreement will govern the disclosure and use of Other Confidential Information between the parties and not this Section 5. Any existing confidentiality agreements between the parties will remain in full force and effect and will not be varied by the terms of this Section 5.

## 6. WARRANTIES; LIMITATION OF REMEDY

- (a) Licensor warrants to Licensee that the Program(s) will perform in all material respects as specified in Licensor's most current user's manual(s) ("Manual") applicable to the Program(s) for ninety (90) days from the Effective Date of Program(s) and for the period of time during which Licensee is entitled to receive TECS for a Program(s), unless otherwise specified on the applicable License Form. The warranties provided in this Section 6 will only apply to the two (2) most current releases of the Program(s). This warranty will not apply if Licensor has notified Licensee in writing that Licensor no longer supports the operating system version on which such Program(s) is licensed.
- (b) Licensor, its Affiliates, Channel Partners and suppliers do not warrant the accuracy or the applicability of the results obtained from the use of the Program(s) or the Manual. No other documents or oral conversations, statements or representations will be offered by Licensee as evidence to explain, expand, alter, add to or invalidate the express warranties set forth above.
- (c) The warranties set forth herein are the sole warranties provided to Licensee and extend only to Licensee itself. Licensor, its Affiliates, Channel Partners and suppliers will not be responsible for any breach of warranty caused by (i) modifications (or attempted modifications) to the Program(s) made by or on behalf of Licensee, whether authorized or unauthorized, or (ii) any combination of the

- Program(s) with any other software, or (iii) any use of the Program(s) other than on the Designated Network, or (iv) use of other than the most current release of the Program(s) and Manual.
- (d) THE EXPRESS WARRANTIES SET FORTH IN SECTION 6(a) OF THIS AGREEMENT ARE IN LIEU OF, AND LICENSOR, ITS AFFILIATES, CHANNEL PARTNERS AND SUPPLIERS DISCLAIM ANY AND ALL OTHER WARRANTIES, CONDITIONS, OR REPRESENTATIONS (EXPRESS OR IMPLIED, ORAL OR WRITTEN), WITH RESPECT TO THE PROGRAM(S) OR ANY PART THEREOF, INCLUDING BUT NOT LIMITED TO ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS OR SUITABILITY FOR ANY PURPOSE (whether or not Licensor, its Affiliates, Channel Partners and/or its suppliers know, have reason to know, have been advised of, or are otherwise in fact aware of any such purpose), whether alleged to arise by law, by reason of custom or usage in the trade, or by course of dealing. In addition, Licensor, its Affiliates, Channel Partners and suppliers expressly disclaim any warranty or representation to any person other than Licensee with respect to the Program(s) or any part thereof.
  - (e) In the event that Program(s) fails to perform in all material respects as warranted in this Agreement, Licensee's sole remedy will be for Licensor, at Licensor's option, to:
    - (i) Provide a correction or work-around to correct the breach; or
    - (ii) Modify the Program(s) to conform substantially to the Manual; or
    - (iii) If the Manual is in error, modify the Manual to accurately reflect the Program(s)'s intended functionality and actual operation; or
    - (iv) If (i), (ii), and (iii) are not commercially feasible, Licensor shall permit Licensee to terminate the license for that Program(s) and/or this Agreement and require Licensee to return the Program(s) to Licensor, in which event Licensor will refund to Licensee a pro rata portion of the amounts paid for such Program(s). For a Paid-Up License, such pro rata calculation will be based on straight-line depreciation over a 36-month period following the applicable delivery date. In the event that (i), (ii), and (iii) are not commercially feasible and Licensee elects not to terminate, as permitted by Licensor herein, Licensor shall have no further obligation with respect to its breach of warranty.
  - (f) LICENSEE'S REMEDIES AS SET FORTH IN THIS SECTION ARE THE SOLE AND EXCLUSIVE REMEDIES TO WHICH LICENSEE IS ENTITLED FOR BREACH OF WARRANTY.

## 7. INDEMNIFICATION

- (a) Licensor will defend at its expense any claim, suit or proceeding (each, a "Claim") brought against Licensee by any third party to the extent such Claim asserts that the Program(s) infringes or conflicts with any rights of such third party under copyright laws of any country that is a signatory to the Berne Convention; any trademark issued under the laws of the United States, any State of the United States or any member state of the European Union; or any trade secret laws of the United States, any State of the United States or any member state of the European Union. Licensor will pay all costs and damages finally awarded against Licensee by a court of competent jurisdiction or any settlement amounts finally agreed to by Licensor as a result of any such Claim; provided, however, that Licensee (i) promptly notifies Licensor in writing of such Claim; (ii) promptly (a) gives Licensor the right to control and direct the investigation, preparation, defense and settlement of such Claim, with counsel of Licensor's own choosing (provided that Licensee will have the right to reasonably participate, at its own expense, in the defense of any such Claim) or (b) provide for appropriate consultation and the Licensor's right to intervene in any proceedings at its own expense through counsel of its choice; and (iii) gives reasonable assistance and cooperation for the defense of same. If a Program(s) is, or in Licensor's opinion, might be held to infringe as set forth above, Licensor may, at its option, (i) replace or modify the Program(s) so as to avoid infringement, (ii) procure the right for Licensee to continue the use of the Program(s), or (iii) if (i) or (ii) are not commercially feasible, Licensor shall permit Licensee to terminate any licenses to the Program(s) and/or this Agreement and require Licensee to return the Program(s) to Licensor, in which event Licensor will refund to Licensee a pro rata portion of the amounts paid for such Program(s). For a Paid-Up License, such pro rata calculation will be based on straight-line depreciation over a 36-month period following the applicable delivery date. In the event that (i) or (ii) are not commercially feasible and Licensee elects not to terminate, as permitted by Licensor herein, Licensor shall have no further obligation with respect to the indemnity provided herein.
- (b) The foregoing indemnity will not apply to any Claim based upon or arising from (i) use of the Program(s) in a manner for which it was not designed or not in accordance with the Manual, (ii) use of the Program(s), when use of a subsequent software release which Licensor has made commercially available would have avoided such infringement; or (iii) Licensee's continued use of the Program(s) subsequent to receipt of notice of any claimed infringement. This Section 7 represents the sole and exclusive remedy of Licensee and the entire liability and obligation of Licensor with respect to

infringement or claims of infringement or misappropriation of any intellectual property right (including any trade secret) by Licensor or by its operation, use or receipt of the Program(s).

8. LIMITATION OF LIABILITY AND INDEMNITY

- (a) SUBJECT TO THE MAXIMUM EXTENT PERMITTED BY LAW, LICENSOR, ITS AFFILIATES, CHANNEL PARTNERS AND SUPPLIERS WILL NOT BE LIABLE TO LICENSEE OR ANY OTHER PARTY FOR ANY INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL, EXEMPLARY OR INCIDENTAL DAMAGES OR LOSSES. Except for Licensor's indemnification obligations set forth in Section 7(a) of this Agreement and for Licensor's material breach of Section 5, in no event will Licensor's, its Affiliates', Channel Partners' and suppliers' aggregate liability to Licensee exceed, in the case of a Paid-Up License, the License Fee initially paid for such Paid-Up License (not including any TECS fees or other fees) or, in the case of a Lease License, the License Fee paid for such Lease License during the preceding twelve (12) months. Licensee acknowledges that given all the circumstances, the limits on Licensor's liability are reasonable because of, among other things, the likelihood that without those limitations the amount of damages awardable to Licensee for a breach by Licensor or Channel Partner of this Agreement may be disproportionately greater than the license fees paid or payable for the Program(s). For the avoidance of doubt, Licensee is entirely responsible for keeping full back up copies of its software, data and database configurations in accordance with best industry practice. The foregoing limitations of liability apply regardless of whether or not the parties have been advised of the likelihood of such damages or losses and regardless of the theory of liability. This clause shall not impair the U.S. Government's right to recover for fraud or crimes arising out of or related to this Contract under any federal fraud statute, including the False Claims Act, 31 U.S.C. §§ 3729-3733.
- (b) Each of Licensor's its Affiliates', Channel Partners' and suppliers' employees, agents, and sub-contractors may rely upon and enforce the exclusions and restrictions of liability in this Section 8 in that person's own name and for that person's own benefit, as if the words "and their employees, agents, sub-contractors, and suppliers" followed the words "Licensor, its Affiliates, Channel Partners and suppliers" wherever it appears in this Section 8.
- (c) Notwithstanding anything to the contrary in this Agreement, neither party limits its liability (if any) to the other party for any matter which it would be illegal for that party to exclude or to attempt to exclude its liability, but nothing in this clause confers any right or remedy upon the other party to which it would not otherwise be entitled.
- (d) The Program(s) is a mathematical analysis tool intended to assist Licensee in Licensee's development and design processes and requires considerable skill and judgment for its correct use and for the interpretation of the computed results. The Program(s) is not intended to be nor is it a substitute for rigorous and comprehensive prototype or other testing by Licensee of products prior to production and sale.

9. TECHNICAL ENHANCEMENTS AND CUSTOMER SUPPORT (TECS)

- (a) TECS will consist of (i) reasonable telephone, e-mail or web-based support respecting the use of the Program(s) ("Customer Support"); and (ii) Program releases or corrections provided by Licensor without additional charge to TECS customers generally ("Technical Enhancements"). Licensor may limit the provision of Customer Support to the ASC specified in the License Form. In such event the ASC will provide first-level support to all of Licensee's users permitted to use the Program(s) under the terms of this Agreement. Licensee may change the ASC at any time upon written notice to Licensor or the Channel Partner, as applicable. Customer Support will be provided by Licensor or its designee in Licensor's discretion. Technical Enhancements will be provided by Licensor at such times as determined solely by Licensor.
- (b) During the period of time in which Licensee is entitled to receive TECS for a Program, Licensee may request three (3) replacement License Keys due to a change of the Designated Network within one year from the TECS effective date at no additional charge. Additional replacement License Key(s) or replacement License Key(s) during the period of time in which TECS is not current may be provided in consideration for payment of the administrative fee required by Licensor.
- (c) For a Lease License, the annual TECS fee is included in the Lease License fee.
- (d) For a Paid-up License, telephone, email or web-based support assistance for Program installation will be provided without charge for thirty (30) days from the Effective Date of Program. In consideration for payment of the TECS fees required by Licensor or Channel Partner, as applicable, TECS for a Paid-Up License will be provided by the Channel Partner or Licensor, as applicable. TECS may be renewed for a renewal term equal to the duration of (as applicable) the immediately preceding TECS term upon mutual agreement of the parties. Notice to not renew shall be deemed given by Licensee if Licensee does not issue a purchase order to Licensor or the Channel Partner for the TECS prior to the expiration of the then-current TECS term. Notice to not renew shall be deemed given by Licensor or Channel Partner, except as otherwise expressly indicated, in the event that Licensor or Channel Partner does not provide a renewal quotation or follow-on proposal for TECS prior to the expiration of

the then-current TECS term. Licensor may terminate TECS in the event that Licensee fails to pay the then-current TECS fees to the Channel Partner or Licensor, as applicable, by the due date for such payment. In the event TECS is terminated prior to the end of the term, no refund will be due to Licensee for any portion of the prepaid TECS fee.

- (e) Licensor and the Channel Partner will have no obligation to provide TECS: (i) for other than the two most recent commercially available releases of each Program(s); (ii) for any Program(s) that have been altered, damaged or modified by Licensee or on Licensee's behalf; (iii) for any applications, models or other customizations provided by Licensor or Channel Partner as part of a consulting services engagement; or (iv) for any problems caused by Licensee's negligence or use of the Program(s) other than in accordance with the Manual and this Agreement.
- (f) Licensor may, from time to time, post notices of Class3 Errors in Program(s) on its Customer Portal website (<http://www1.ansys.com/customer/>) or in such other manner as Licensor may decide in its sole discretion upon providing notice on the Customer Portal website. The ASC will promptly notify all of Licensee's users of the Program(s) of Class3 Errors in the Program(s).
- (g) In the event that TECS is discontinued by Licensee, Licensor shall have no obligation to permit reinstatement of TECS on such Program(s). Except as otherwise agreed between the parties, Licensor's election to permit reinstatement shall be subject to Licensor's then-current TECS reinstatement policy.

#### 10. MISCELLANEOUS

- (a) All notices required in this Agreement will be given in writing to all parties and delivered by registered air mail, international air courier, facsimile, or mutually agreed equivalent. Notices will be effective when received as indicated on the facsimile, registered mail or other mutually agreeable delivery receipt. All notices will be given by one party to the other using the contact information indicated on the License Form, unless a change thereof previously has been given in writing to the party giving the notice.
- (b) Licensee will not assign this Agreement or individual Program(s) license to any third party by operation of law, or in bankruptcy, or otherwise without prior written consent of Licensor. This Agreement will be binding upon and inure to the benefit of the parties hereto and their respective successors, permitted assigns and permitted transferees.
- (c) The provisions of Sections 2(d), 2(e), 3(d), 4, 5, 6(e), 6(f), 7, 8 and 10 will survive termination of this Agreement or any individual Program(s) license.
- (d) This Agreement may be executed in any number of counterparts (including electronically scanned and e-mailed PDF copies, faxed copies and any similarly signed and electronically transmitted copies), each of which will be deemed to be an original and all of which will constitute together one and the same agreement.
- (e) The rights and obligations of the parties hereto will be governed by the substantive law of the United States, excluding the United Nations Convention on the International Sale of Goods and choice of law provisions. Notwithstanding the foregoing, for non-Federal entities, this Agreement shall be governed by the laws of the Commonwealth of Pennsylvania, except that any provision in this Agreement that is (i) incorporated in full text or by reference from the Federal Acquisition Regulation ("FAR"), or (ii) incorporated in full text or by reference from any agency regulation that implements or supplements the FAR, or (iii) that is substantially based on any such agency regulation of FAR provision, shall be construed and interpreted according to the federal common law of government contracts as enunciated and applied by federal judicial bodies, Boards of Contract Appeals, and quasi-judicial agencies of the federal Government.
- (f) If any provision of this Agreement will be invalid, such provision will be ineffective only to the extent of such invalidity without invalidating the remainder of this Agreement.
- (g) Any failure of any party to enforce any of the provisions of this Agreement will not be construed as a waiver of such right of the party thereafter to enforce each and every such provision.
- (h) The benefits and burdens of, and risk of loss and damage to, Licensee's copy of the Program(s) will remain with Licensor until the Program(s) is received (physically or electronically) by Licensee.
- (i) This Agreement, the applicable License Form and any exhibits, appendices or amendments that incorporate the Agreement by reference, constitute the complete and exclusive statement of the agreement between the parties and supersedes all proposals, oral or written, and all other communications between the parties relating to the licensing of the software. This Agreement supersedes the terms of any click-wrap, shrink-wrap, or break-the-seal license agreement included in any Program(s) package. Except as specifically provided herein, this Agreement may be modified only by a written amendment executed by duly authorized officers or representatives of the parties. Unless otherwise specified, no purchase order, procurement agreement or any other standardized business forms issued by Licensee, and even if such purchase order, procurement agreement or other standardized business forms provides that it takes precedence over any other agreement between the parties, shall be effective to contradict, modify, or delete from the terms of this Agreement in any manner whatsoever. Any acknowledgment, written or oral, of any such purchase



order, procurement agreement or standardized business form is not recognized as a subsequent writing and will not act as acceptance of such terms.

- (j) The parties have required that this Agreement and all documents relating thereto be drawn up in English.

#### 11. ADDITIONAL PROVISIONS FOR ANSYS EKM

- (a) The following additional terms solely shall apply to Licensee's use of Program(s) identified in Section 3 of the License Form as ANSYS EKM software (provided that such terms shall also apply to the ANSYS EKM software in the event that Licensor bundles ANSYS EKM software with other Program(s) and Section 3 does not contain a Program specifically identified as ANSYS EKM software):

- (1) Notwithstanding the terms of this Agreement to the contrary and subject to U.S. Export laws and regulations, Licensee may access the ANSYS EKM software from any Licensee or Licensee Affiliate location worldwide.
- (2) Licensee may install one non-production copy of the Program for configuration and testing purposes ("Test Server License"). Licensee will not allow any employee or Contract User to access or use the Test Server License for any purpose other than configuration and testing.
- (3) In order to make the ANSYS EKM software functional, Licensee needs to have a web application server and a relational database. For Licensee's convenience, an open source web application server (Jboss or Tomcat) and an open source relational database (MySQL or Derby) have been provided along with the EKM Program. Licensor has also provided an open source graph visualization software (Graphviz) along with the EKM Program. Licensee may use these open source software programs solely under the terms and conditions of the specific license under which the open source software is distributed. Source code for Graphviz ("Graphviz Source") may be obtained by contacting Licensor at [ekm.open.source@ansys.com](mailto:ekm.open.source@ansys.com). ANY SUCH OPEN SOURCE SOFTWARE IS DISTRIBUTED IN THE HOPE THAT IT WILL BE USEFUL, BUT IS PROVIDED "AS IS" WITHOUT ANY EXPRESSED OR IMPLIED WARRANTY; INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL LICENSOR, THE COPYRIGHT HOLDERS, OR THE CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS OPEN SOURCE SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. ACCORDINGLY, THE INDEMNIFICATION PROVISIONS SET FORTH IN SECTION 7 SHALL NOT APPLY TO SUCH OPEN SOURCE SOFTWARE.



## USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

### PREAMBLE

ANSYS, Inc. provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

### COMMITMENT

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.

To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity's contracts. To accelerate potential opportunities please contact **(Insert Company Point of contact, phone number, e-mail address, fax number)**.



**(CUSTOMER NAME)  
BLANKET PURCHASE AGREEMENT**

Pursuant to GSA Federal Supply Schedule Contract Number(s) \_\_\_\_\_, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (Ordering Activity):

(1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

| MODEL NUMBER/PART NUMBER | *SPECIAL BPA DISCOUNT/PRICE |
|--------------------------|-----------------------------|
| _____                    | _____                       |
| _____                    | _____                       |
| _____                    | _____                       |

(2) Delivery:

| DESTINATION | DELIVERY SCHEDULES / DATES |
|-------------|----------------------------|
| _____       | _____                      |
| _____       | _____                      |
| _____       | _____                      |

(3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be \_\_\_\_\_.

(4) This BPA does not obligate any funds.

(5) This BPA expires on \_\_\_\_\_ or at the end of the contract period, whichever is earlier.

(6) The following office(s) is hereby authorized to place orders under this BPA:

| OFFICE | POINT OF CONTACT |
|--------|------------------|
| _____  | _____            |
| _____  | _____            |
| _____  | _____            |

(7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;

(g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and

(h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

### **BASIC GUIDELINES FOR USING "CONTRACTOR TEAM ARRANGEMENTS"**

Federal Supply Schedule Contractors may use "Contractor Team Arrangements" (see FAR 9.6) to provide solutions when responding to an ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions of the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customer's needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules "Team Solution" to meet the customer's requirement.
- Customers make a best value selection.



## APPENDIX A-

### ORDERING & REMIT TO ADDRESSES FOR ANSYS, INC. & AUTHORIZED CHANNEL PARTNERS

ANSYS, Inc.  
2600 ANSYS Drive  
Canonsburg, PA 15317  
Phone: 724-746-3304  
Fax: 724-820-4103

ANSYS, Inc.  
235 Promenade Street  
Suite 485, Box 10  
Providence, RI 02908

Phone: 401-455-1955  
Fax: 401-455-1962

ANSYS, Inc.  
900 Victors Way  
Atrium One, Suite 350  
Ann Arbor, MI 48108

Phone: 734-213-6821  
Fax: 734-213-0147

ANSYS, Inc.  
8009 34<sup>th</sup> Avenue South  
Riverview Office Tower, Suite 1475  
Bloomington, MN 55425

Phone: 952-854-4499  
Fax: 952-854-4491

ANSYS, Inc.  
3240 El Camino Real  
Suite 290  
Irvine, CA 92602

Phone: 714-417-9311  
Fax: 714-417-9364

ANSYS, Inc.  
15915 Katy Freeway  
Houston, TX 77094

Phone: 281-398-6113  
Fax: 281-398-6061

ANSYS, Inc.  
c/o STI Technologies, Inc.  
DBA SimuTech Group  
6025 Atlantic Blvd., Suite H  
Norcross, GA 30071-1304

Phone: 770-408-0573  
Fax: 770-729-9547

ANSYS, Inc.  
c/o DRD Technology Corporation  
5506 South Lewis Avenue  
Tulsa, OK 74105

Phone: 918-743-3013  
Fax: 918-745-9037

ANSYS, Inc.  
c/o DRD Technology Corporation  
14275 Midway Road, Suite 220  
Addison, TX 75001

Phone: 972-687-9190  
Fax: 972-687-9191

ANSYS, Inc.  
1802 North Alafaya Trail, Suite 124  
Orlando, FL 32826

Phone: 321-5454-4216  
Fax: 321-449-0381

ANSYS, Inc.  
2855 Telegraph Avenue, Suite 501  
Berkeley, CA 94705

Phone: 510-549-1890  
Fax: 510-841-8523

ANSYS, Inc.  
c/o JLR The Engineering Solutions Co  
DBA SimuTech Group  
16111 Airport Road  
Suite 201  
Everett, WA 98204

Phone: 425-353-8089  
Fax: 425-353-5931



ANSYS, Inc.  
c/o JLR The Engineering Solutions  
DBA SimuTech Group  
1001 E. 17<sup>th</sup> Avenue, #12  
Denver, CO 80218

Phone: 303-832-3149  
Fax: 303-832-3149

ANSYS, Inc.  
c/o Mallett Technology Inc.  
400 Technology Drive  
Suite 200  
Canonsburg, PA 15317

Phone: 724-746-7000  
Fax: 724-746-7001

ANSYS, Inc.  
c/o Mallett Technology Inc.  
521 Plymouth Road  
Suite 121  
Plymouth Meeting, PA 19462

Phone: 610-825-7080  
Fax: 610-825-7089

ANSYS, Inc.  
c/o Mallett Technology Inc.  
8601 Robert Fulton Drive  
Suite 140  
Columbia, MD 21046

Phone: 301-725-0060  
Fax: 410-290-0810

ANSYS, Inc.  
c/o Mallett Technology Inc.  
4601 Creekstone Drive, Suite 112  
Durham, NC 27703

Phone: 919-474-9222  
Fax: 919-474-9223

ANSYS, Inc.  
c/o Mallett Technology Inc.  
3 Research Drive, Suite 230  
Greenville, SC 29607

Phone: 864-214-2212

ANSYS, Inc.  
c/o STI Technologies, Inc.  
DBA SimuTech Group  
1612 Georgetown Road  
Hudson, OH 44236

Phone: 330-552-2301  
Fax: 330-656-4024

ANSYS, Inc.  
c/o Phoenix Analysis & Design Technologies  
ASU Research Park  
7755 S. Research Drive, Suite 110  
Tempe, AZ 85284-1803

Phone: 480-813-4884  
Fax: 480-813-4807

ANSYS, Inc.  
c/o STI Technologies Inc.  
DBA SimuTech Group  
2700 South River Road Suite 301  
Des Plaines, IL 60018

Phone: 630-786-0003  
Fax: 847-635-6332

ANSYS, Inc.  
c/o STI Technologies Inc.  
DBA SimuTech Group  
1800 Brighton-Henrietta Townline Rd.  
Rochester, NY 14623

Phone: 585-424-2010  
Fax: 585-272-7201

ANSYS, Inc.  
807 Las Cimas Parkway  
Suite 320  
Austin, TX 78746

Phone: 512-306-9299  
Fax: 512-306-8717

ANSYS, Inc.  
c/o ROI Engineering, Inc.  
DBA Simutech Group  
50 Ronson Drive, Suite 120  
Toronto, ON M9W 1B3

Phone: 416-249-1471  
Fax: 416-249-5045



ANSYS, Inc.  
225 West Station Square Drive  
Suite 200  
Pittsburgh, PA 15219

Phone: 412-261-3200  
Fax: 412-471-9427

ANSYS, Inc.  
c/o Computer Aided Engineering Associates,  
Inc.  
230 Route 206  
Building 3 - 2nd Floor  
PO Box 3  
Flanders, NJ 07836

Phone: 973-927-9970  
Fax: 973-927-1722

ANSYS, Inc.  
c/o Computer Aided Engineering Associates,  
Inc.  
1579 Straits Turnpike  
Suite 2B  
Middlebury, CT 06762

Phone: 203-758-2914  
Fax: 203-758-2965

ANSYS, Inc.  
1035 Suncast Lane  
Suite 120  
El Dorado Hills, CA 95762

Phone: 916-939-0246  
Fax: 916-939-0342

ANSYS, Inc.  
3800 Arapahoe Avenue  
Suite 250  
Boulder, CO 80303

Phone: 303-541-9525  
Fax: 303-541-9609

ANSYS, Inc.  
67 South Bedford Street  
Suite 202E  
Burlington, MA 01803

Phone: 781-229-8900  
Fax: 781-229-8624

ANSYS, Inc.  
12725 SW Millikan Way  
Beaverton, OR 97005

Phone: 503-906-7946  
Fax: 503-906-7949

ANSYS, Inc.  
200 S. Executive Drive  
Brookfield, WI 53045

Phone: 262-780-4941  
Fax: 2662-780-4948

ANSYS, Inc.  
5300 Stevens Creek Blvd  
San Jose, CA 95129

Phone: 408-261-9095  
Fax: 408-261-1245

ANSYS, Inc.  
1007 Church Street  
Suite 250  
Evanston, IL 60201

Phone: 847-491-0200  
Fax: 847-869-6495

ANSYS, Inc.  
10 Cavendish Court  
Lebanon, NH 03766

Phone: 603-643-2600  
Fax: 603-643-3967

ANSYS, Inc.  
2645 Zanker Road  
San Jose, CA 95134

Phone: 408-457-2000  
Fax: 408-428-9569

ANSYS, Inc.  
c/o Ozen Engineering, Inc.  
1210 E. Arques Avenue, Suite:207  
Sunnyvale, CA 94085

Phone: 408-732-4665  
Fax: 408-739-4884



**ANSYS GSA SCHEDULE PRICE LIST**

**Perpetual Price List**

| SIN  | Part Number | Product Description                 | GSA Catalog Price |
|--|-------------|-------------------------------------|-------------------|
|  |             |                                     |                   |
| <b>NOTE: Pricing for items offered herein is applicable only to machines connected to a local area network, defined as a group of connected facilities within a 25-mile radius from the server location.</b> |             |                                     |                   |
| <b>MULTIPHYSICS</b>  |             |                                     |                   |
| <b>Multiphysics PrepPost/Solver Bundles</b>  |             |                                     |                   |
| 132-33   | LIC0000514  | ANSYS Multiphysics                  | \$ 35,472.97      |
| 132-33   | LIC0000546  | ANSYS Mechanical Emag               | \$ 29,322.48      |
| 132-33   | LIC0001306  | ANSYS Mechanical CFD-Flo            | \$ 29,322.48      |
| <b>Multiple Physics Options</b>  |             |                                     |                   |
| 132-33   | LIC0000898  | ANSYS DesignXplorer                 | \$ 4,118.16       |
| <b>HPC</b>   |             |                                     |                   |
| 132-33   | LIC0004130  | ANSYS HPC                           | \$ 2,461.32       |
| 132-33   | LIC0004122  | ANSYS HPC Pack                      | \$ 18,214.09      |
| 132-33   | LIC0006122  | ANSYS AUTODYN HPC (per CPU up to 4) | \$ 3,374.72       |
| 132-33   | LIC0006130  | ANSYS AUTODYN HPC (per CPU, 5+)     | \$ 843.68         |
| <b>Electronics HPC</b>   |             |                                     |                   |
| 132-33   | LIC0003994  | ANSYS Electronics HPC Pack          | \$ 18,214.09      |
| <b>MECHANICS</b>   |             |                                     |                   |
| <b>Mechanics PrepPost/Solver Bundles</b>   |             |                                     |                   |
| 132-33   | LIC0000538  | ANSYS Mechanical                    | \$ 22,218.70      |
| 132-33   | LIC0000586  | ANSYS Structural                    | \$ 17,756.58      |
| 132-33   | LIC0002298  | ANSYS Professional NLS              | \$ 10,003.87      |
| 132-33   | LIC0002250  | ANSYS Professional NLT              | \$ 8,539.47       |
| 132-33   | LIC0002226  | ANSYS DesignSpace                   | \$ 5,682.30       |
| 132-33   | LIC0001594  | ANSYS AUTODYN (Legacy)              | \$ 58,898.45      |
| 132-33   | LIC0006114  | ANSYS AUTODYN                       | \$26,774.92       |
| 132-33   | LIC0004674  | ANSYS Explicit STR                  | \$ 12,623.37      |
| 132-33   | LIC0002306  | ANSYS Rigid Body Dynamics           | \$ 3,614.49       |
| <b>Mechanics Solvers</b>   |             |                                     |                   |
| 132-33   | LIC0000714  | ANSYS Multiphysics Solver           | \$ 43,199.08      |
| 132-33   | LIC0000722  | ANSYS Mechanical Solver             | \$ 22,245.60      |
| 132-33   | LIC0000730  | ANSYS Structural Solver             | \$ 15,210.73      |
| <b>Mechanics PrePost</b>   |             |                                     |                   |
| 132-33   | LIC0000610  | ANSYS Mechanical PrepPost           | \$ 9,194.14       |
| 132-33   | LIC0001602  | ANSYS AUTODYN PrepPost              | \$ 4,337.79       |
| 132-33   | LIC0006922  | ANSYS Composite PrepPost            | \$ 11,984.21      |
| <b>Mechanics Modules</b>   |             |                                     |                   |
| 132-33   | LIC0000914  | ANSYS Fatigue Module                | \$ 4,118.16       |
| <b>ANSYS nCode</b>   |             |                                     |                   |
| 132-33   | LIC0003290  | ANSYS nCode DesignLife Standard     | \$ 22,366.50      |
| 132-33   | LIC0003298  | ANSYS nCode DesignLife Vibration    | \$ 5,591.63       |



|                                       |            |  |              |
|---------------------------------------|------------|--|--------------|
| 132-33                                | LIC0003306 | ANSYS nCode DesignLife Accelerated Testing                 | \$ 7,193.55  |
| 132-33                                | LIC0003314 | ANSYS nCode DesignLife Welds                               | \$ 7,193.55  |
| 132-33                                | LIC0003322 | ANSYS nCode DesignLife Parallel                            | \$ 3,203.85  |
| <b>ANSYS LS-DYNA PRODUCTS</b>         |            |  |              |
| 132-33                                | LIC0000658 | ANSYS LS-DYNA (Legacy)                                     | \$ 29,121.79 |
| 132-33                                | LIC0026022 | ANSYS LS-DYNA  | \$ 8,522.06  |
| 132-33                                | LIC0000674 | ANSYS LS-DYNA PrepPost                                     | \$ 12,142.89 |
| 132-33                                | LIC0002330 | ANSYS LS-DYNA Parallel (1st additional processor key)      | \$ 5,429.42  |
| 132-33                                | LIC0002338 | ANSYS LS-DYNA Parallel (2nd processor and above)           | \$ 1,815.52  |
| <b>FLUIDS</b>                         |            |  |              |
| <b>Fluids PrepPost/Solver Bundles</b> |            |  |              |
| 132-33                                | LIC0004682 | ANSYS CFD  | \$ 34,392.02 |
| 132-33                                | LIC0004690 | ANSYS FLUENT   | \$ 30,774.69 |
| 132-33                                | LIC0004698 | ANSYS CFX  | \$ 30,774.69 |
| 132-33                                | LIC0004706 | ANSYS CFD-Flo  | \$ 20,114.54 |
| <b>Fluids Solvers</b>                 |            |  |              |
| 132-33                                | LIC0004714 | ANSYS CFD Solver   | \$ 29,870.36 |
| 132-33                                | LIC0004722 | ANSYS FLUENT Solver  | \$ 27,150.51 |
| 132-33                                | LIC0004730 | ANSYS CFX Solver   | \$ 27,150.51 |
| 132-33                                | LIC0000970 | ANSYS CFD-Flo Solver                                       | \$ 16,291.68 |
| <b>Fluids prepPost</b>                |            |  |              |
| 132-33                                | LIC0004738 | ANSYS CFD PrepPost   | \$ 9,646.21  |
| <b>Fluid Modules</b>                  |            |  |              |
| 132-33                                | LIC0010500 | ANSYS Fluent Fuel Cell Module                              | \$27,040.90  |
| 132-33                                | LIC0001050 | ANSYS CFX-RIF Flamelet Library Generator                   | \$ 4,103.75  |
| 132-33                                | LIC0006930 | ANSYS CFD MHD  | \$ -         |
| <b>Fluids HPC</b>                     |            |  |              |
| 132-33                                | LIC0004746 | ANSYS CFD HPC (First 2 parallel processors)                | \$ 4,528.51  |
| 132-33                                | LIC0004754 | ANSYS CFD HPC (Unit price for processors 3 through 32)     | \$ 2,719.85  |
| 132-33                                | LIC0004762 | ANSYS CFD HPC (Unit price for processors 33 through 128)   | \$ 911.18    |
| 132-33                                | LIC0004770 | ANSYS CFD HPC (Unit price for processors greater than 128) | \$ 445.32    |
| <b>Fluids CAD Embedded options</b>    |            |  |              |
| 132-33                                | LIC0001970 | Fluent for CATIA V5  | \$ 24,142.92 |
| 132-33                                | LIC0005874 | FLUENT for CATIA V5 Parallel (First 2 Processes)           | \$ 4,528.51  |
| 132-33                                | LIC0005882 | FLUENT for CATIA V5 Parallel (3-32 Processes)              | \$ 2,719.85  |
| 132-33                                | LIC0005890 | FLUENT for CATIA V5 Parallel (33-128 Processes)            | \$ 911.18    |
| 132-33                                | LIC0005898 | FLUENT for CATIA V5 Parallel (129+ Processes)              | \$ 459.02    |
| <b>TurboMachinery Applications</b>    |            |  |              |
| 132-33                                | LIC0001170 | ANSYS Turbogrid  | \$ 13,989.74 |
| 132-33                                | LIC0001546 | ANSYS Blademodeler   | \$ 12,831.92 |
| 132-33                                | LIC0004810 | ANSYS Vista TF   | \$ 12,831.92 |
| <b>Legacy CFX Products</b>            |            |  |              |
| 132-33                                | LIC0001346 | ANSYS CFX-Flo  | \$ 19,909.01 |
| 132-33                                | LIC0001026 | ANSYS CFX-CAD2Mesh with DesignModeler                      | \$ 10,118.93 |
| 132-33                                | LIC0001354 | ANSYS CFX PrepPost   | \$ 9,954.50  |
| 132-33                                | LIC0000978 | ANSYS CFX Multiple Frames of Reference                     | \$ 5,686.33  |
| 132-33                                | LIC0000986 | ANSYS CFX Multi-Phase Flows                                | \$ 5,686.33  |
| 132-33                                | LIC0001426 | ANSYS CFX Advanced Turbulence Models                       | \$ 2,863.72  |
| 132-33                                | LIC0000994 | ANSYS CFX Reacting and Combusting Species                  | \$ 5,686.33  |
| 132-33                                | LIC0001002 | ANSYS CFX Radiation Models                                 | \$ 2,863.72  |
| 132-33                                | LIC0001010 | ANSYS CFX Full Capability Solver                           | \$ 27,479.36 |



|  |            |  |              |
|--|------------|--|--------------|
| 132-33   | LIC0001018 | ANSYS CFD-Post   | \$ 7,796.44  |
| 132-33   | LIC0001490 | ANSYS CFX Parallel Computing (First 2 parallel processors) | \$ 4,507.96  |
| 132-33   | LIC0001498 | ANSYS CFX Parallel Computing (Processors 3-32)             | \$ 2,706.15  |
| 132-33   | LIC0001506 | ANSYS CFX Parallel Computing (Processors 33-128)           | \$ 904.33    |
| 132-33   | LIC0001514 | ANSYS CFX Parallel Computing (Processors greater than 128) | \$ 253.28    |
| <b>Legacy Fluent Products</b>                          |            |  |              |
| 132-33   | LIC0001642 | FLUENT   | \$ 30,541.76 |
| 132-33   | LIC0000450 | FLUENT Parallel (First 2 Processes)                        | \$ 4,507.96  |
| 132-33   | LIC0000458 | FLUENT Parallel (3-32 Processes)                           | \$ 2,706.15  |
| 132-33   | LIC0000466 | FLUENT Parallel (33-128 Processes)                         | \$ 904.33    |
| 132-33   | LIC0000474 | FLUENT Parallel (129+ Processes)                           | \$ 452.17    |
| <b>ELECTRONICS</b>                                     |            |  |              |
| <b>High-Frequency (HF) &amp; Signal Integrity (SI)</b> |            |  |              |
| 132-33   | LIC0005034 | ANSYS HFSS   | \$ 39,050.70 |
| 132-33   | LIC0005050 | ANSYS Q3D Extractor  | \$ 36,655.37 |
| 132-33   | LIC0005082 | ANSYS SIwave   | \$ 46,236.69 |
| 132-33   | LIC0007490 | ANSYS HFSS Transient                                       | \$ 39,050.70 |
| 132-33   | LIC0007498 | ANSYS HFSS with Transient Solver                           | \$ 54,941.49 |
| 132-33   | LIC0005066 | ANSYS TPA  | \$ 64,605.94 |
| 132-33   | LIC0005098 | ANSYS Designer   | \$ 32,665.67 |
| 132-33   | LIC0005114 | ANSYS Nexxim   | \$ 73,386.30 |
| <b>Maxwell</b>   |            |  |              |
| 132-33   | LIC0009796 | ANSYS Maxwell 2D   | \$ 14,296.43 |
| 132-33   | LIC0009812 | ANSYS Maxwell 3D   | \$ 36,655.37 |
| 132-33   | LIC0005194 | ANSYS RMXprt   | \$ 11,901.09 |
| 132-33   | LIC0009724 | ANSYS PExprt   | \$ 9,505.76  |
| <b>HF, SI &amp; Maxwell Solvers</b>                    |            |  |              |
| 132-33   | LIC0006986 | ANSYS HFSS-IE Solver                                       | \$ 15,890.79 |
| 132-33   | LIC0007186 | ANSYS HFSS Solver  | \$ 31,864.71 |
| <b>HF, SI &amp; Maxwell PrepPost</b>                   |            |  |              |
| 132-33   | LIC0005226 | ANSYS HFSS Pre/Post Processor                              | \$ 18,286.13 |
| 132-33   | LIC0005242 | ANSYS Q3D Extractor Pre/Post Processor                     | \$ 18,286.13 |
| 132-33   | LIC0005258 | ANSYS SIwave Pre/Post Processor                            | \$ 19,888.05 |
| 132-33   | LIC0009828 | ANSYS Maxwell 3D Pre/Post Processor                        | \$ 11,901.09 |
| 132-33   | LIC0005274 | ANSYS Designer Pre/Post Processor                          | \$ 11,901.09 |
| <b>HF, SI &amp; Maxwell Options</b>                    |            |  |              |
| 132-33   | LIC0007338 | ANSYS SIwave PI Advisor                                    | \$ 31,864.71 |
| 132-33   | LIC0005322 | ANSYS TPA Pre/Post Processor                               | \$ 19,888.05 |
| 132-33   | LIC0005338 | ANSYS Optimetrics (For HFSS, Q3D Extractor, Maxwell)       | \$ 9,505.76  |
| 132-33   | LIC0005354 | ANSYS Full-Wave SPICE (For HFSS)                           | \$ 9,505.76  |
| 132-33   | LIC0005370 | ANSYS PARICS   | \$ 4,715.10  |
| 132-33   | LIC0004994 | ANSYS Distributed Solve (DSO) 10 Task                      | \$ 47,037.66 |
| 132-33   | LIC0005002 | ANSYS Distributed Solve (DSO)                              | \$ 4,798.22  |
| 132-33   | LIC0005386 | ANSYS MP for HFSS  | \$ 7,911.39  |
| 132-33   | LIC0005402 | ANSYS MP for Q3D Extractor                                 | \$ 7,911.39  |
| 132-33   | LIC0005418 | ANSYS MP for SIwave  | \$ 7,911.39  |
| 132-33   | LIC0005434 | ANSYS MP for TPA   | \$ 15,890.79 |
| 132-33   | LIC0005450 | ANSYS MP for ANSYS Designer (Planar EM)                    | \$ 7,911.39  |
| 132-33   | LIC0005466 | ANSYS MP for Maxwell                                       | \$ 7,911.39  |
| <b>Ansoft Designer Legacy Bundles</b>                  |            |  |              |
| 132-33   | LIC0004586 | ANSYS Designer SI  | \$ 51,027.36 |



|   |            |  |              |
|---|------------|--|--------------|
| 132-33                                    | LIC0004594 | ANSYS Designer RF  | \$ 40,645.07 |
| 132-33                                    | LIC0004602 | ANSYS Designer SI Circuit                                  | \$ 40,645.07 |
| 132-33                                    | LIC0004610 | ANSYS Designer RF Circuit                                  | \$ 27,074.04 |
| 132-33                                    | LIC0004618 | ANSYS Designer PEM   | \$ 23,877.75 |
| <b>Ansoft Designer RF Legacy Add-on</b>   |            |  |              |
| 132-33                                    | LIC0003986 | ANSYS Designer RF Transient                                | \$ 15,890.79 |
| <b>PRE &amp; POST PROCESSING PRODUCTS</b> |            |  |              |
| <b>Geometry Modeling</b>                  |            |  |              |
| 132-33                                    | LIC0000882 | ANSYS DesignModeler  | \$ 2,886.49  |
| 132-33                                    | LIC0004082 | ANSYS SpaceClaim Direct Modeler                            | \$ 3,524.99  |
| 132-33                                    | LIC0004090 | ANSYS SpaceClaim Catia V5 Interface                        | \$ 1,715.27  |
| <b>Meshing</b>                            |            |  |              |
| 132-33                                    | LIC0004818 | ANSYS Meshing  | \$ 8,863.48  |
| 132-33                                    | LIC0007450 | ANSYS Extended Meshing                                     | \$ 8,863.48  |
| 132-33                                    | LIC0000834 | ANSYS ICEM CFD   | \$ 15,973.91 |
| 132-33                                    | LIC0004826 | ANSYS ICEM CFD Add-on                                      | \$ 7,986.96  |
| 132-33                                    | LIC0001234 | ANSYS ICEM CFD Tetra/Prism                                 | \$ 8,780.36  |
| 132-33                                    | LIC0001210 | ANSYS ICEM CFD Hexa  | \$ 8,780.36  |
| <b>Interfaces</b>                         |            |  |              |
| 132-33                                    | LIC0000754 | ANSYS Geometry Interface for Creo Parametric               | \$ 1,677.49  |
| 132-33                                    | LIC0000762 | ANSYS Geometry Interface for NX                            | \$ 2,939.38  |
| 132-33                                    | LIC0000778 | ANSYS Geometry Interface for CATIA V5                      | \$ 2,939.38  |
| 132-33                                    | LIC0000810 | ANSYS Geometry Interface for SAT                           | \$ 1,677.49  |
| 132-33                                    | LIC0000818 | ANSYS Geometry Interface for Parasolid                     | \$ 1,677.49  |
| 132-33                                    | LIC0000794 | ANSYS Geometry Interface for Solid Edge                    | \$ 1,677.49  |
| 132-33                                    | LIC0000802 | ANSYS Geometry Interface for SolidWorks                    | \$ 1,677.49  |
| 132-33                                    | LIC0000786 | ANSYS Geometry Interface for Autodesk                      | \$ 1,677.49  |
| 132-33                                    | LIC0001554 | ANSYS Geometry Interface for Creo Elements/Direct Modeling | \$ 1,677.49  |
| 132-33                                    | LIC0002346 | CADNEXUS/CAPRI CAE Gateway for CATIA V5                    | \$ 3,089.00  |
| <b>ECAD interfaces</b>                    |            |  |              |
| 132-33                                    | LIC0005514 | ANSYS Alinks for EDA                                       | \$9,505.76   |
| 132-33                                    | LIC0003154 | ANSYS Alinks for MCAD                                      | \$4,715.10   |
| <b>PDM INTERFACE PRODUCTS</b>             |            |  |              |
| 132-33                                    | LIC0000826 | ANSYS Interface for TeamCenter                             | \$ 3,354.98  |
| <b>ANSYS INTERFACE EXCHANGE FEES</b>      |            |  |              |
| 132-33                                    | P-ANSYS117 | ANSYS Geometry Interface for NX - Exchange Fee             | \$1,505.21   |
| 132-33                                    | P-ANSYS119 | ANSYS Geometry Interface for CATIA V5- Exchange Fee        | \$1,505.21   |
| 132-33                                    | P-ANSYS120 | CADNEXUS/CAPRI CAE Gateway for CATIA V5- Exchange Fee      | \$1,505.21   |
| 132-33                                    | P-ANSYS121 | ANSYS Geometry Interface for SAT- Exchange Fee             | \$244.82     |
| 132-33                                    | P-ANSYS122 | ANSYS Geometry Interface for Parasolid- Exchange Fee       | \$244.82     |
| <b>SYSTEMS</b>                            |            |  |              |
| <b>Simplorer</b>                          |            |  |              |
| 132-33                                    | LIC0005738 | ANSYS Simplorer Advanced                                   | \$ 27,595.43 |
| <b>Simplorer Options</b>                  |            |  |              |
| 132-33                                    | LIC0004986 | ANSYS SMPS Power Package                                   | \$ 4,548.86  |
| 132-33                                    | LIC0004658 | ANSYS Simplorer C-interface                                | \$ 4,715.10  |



**TERM (Annual Lease) Price List**

| SIN  | Part Number | Product Description                        | GSA Catalog Price |
|--|-------------|--|-------------------|
| <b>NOTE: Pricing for items offered herein is applicable only to machines connected to a local area network, defined as a group of connected facilities within a 25-mile radius from the server location.</b> |             |  |                   |
| <b>MULTIPHYSICS</b>  |             |  |                   |
| <b>Multiphysics PrepPost/Solver Bundles</b>  |             |  |                   |
| 132-32   | LIC0000516  | ANSYS Multiphysics                         | \$ 20,398.25      |
| 132-32   | LIC0000548  | ANSYS Mechanical Emag                      | \$ 16,860.71      |
| 132-32   | LIC0001308  | ANSYS Mechanical CFD-Flo                   | \$ 16,860.71      |
| <b>Multiple Physics Options</b>  |             |  |                   |
| 132-32   | LIC0000900  | ANSYS DesignXplorer                        | \$ 2,372.66       |
| <b>HPC</b>   |             |  |                   |
| 132-32   | LIC0004132  | ANSYS HPC                                  | \$ 1,121.35       |
| 132-32   | LIC0004124  | ANSYS HPC Pack                             | \$ 8,097.28       |
| 132-32   | LIC0006124  | ANSYS AUTODYN HPC (per CPU up to 4)        | \$ 1,305.32       |
| 132-32   | LIC0006132  | ANSYS AUTODYN HPC (per CPU, 5+)            | \$ 326.33         |
| <b>Electronics HPC</b>   |             |  |                   |
| 132-32   | LIC0003996  | ANSYS Electronics HPC Pack                 | \$ 8,097.28       |
| <b>MECHANICS</b>   |             |  |                   |
| <b>Mechanics PrepPost/Solver Bundles</b>   |             |  |                   |
| 132-32   | LIC0000540  | ANSYS Mechanical                           | \$ 12,777.62      |
| 132-32   | LIC0000588  | ANSYS Structural                           | \$ 10,210.61      |
| 132-32   | LIC0002300  | ANSYS Professional NLS                     | \$ 5,754.24       |
| 132-32   | LIC0002252  | ANSYS Professional NLT                     | \$ 4,910.05       |
| 132-32   | LIC0001596  | ANSYS AUTODYN Legacy                       | \$ 23,304.68      |
| 132-32   | LIC0006116  | ANSYS AUTODYN                              | \$ 10,641.52      |
| 132-32   | LIC0004676  | ANSYS Explicit STR                         | \$ 7,258.84       |
| 132-32   | LIC0002308  | ANSYS Rigid Body Dynamics                  | \$ 2,077.15       |
| <b>Mechanics Solvers</b>   |             |  |                   |
| 132-32   | LIC0000716  | ANSYS Multiphysics Solver                  | \$ 24,837.39      |
| 132-32   | LIC0000724  | ANSYS Mechanical Solver                    | \$ 12,792.73      |
| 132-32   | LIC0000732  | ANSYS Structural Solver                    | \$ 8,742.58       |
| <b>Mechanics PrePost</b>   |             |  |                   |
| 132-32   | LIC0000612  | ANSYS Mechanical PrepPost                  | \$ 5,289.07       |
| 132-32   | LIC0001604  | ANSYS AUTODYN PrepPost                     | \$ 1,623.69       |
| 132-32   | LIC0006924  | ANSYS Composite PrepPost                   | \$ 5,387.61       |
| <b>Mechanics Modules</b>   |             |  |                   |
| 132-32   | LIC0000916  | ANSYS Fatigue Module                       | \$ 2,372.66       |
| <b>ANSYS nCode</b>   |             |  |                   |
| 132-32   | LIC0003292  | ANSYS nCode DesignLife Standard            | \$ 12,860.74      |
| 132-32   | LIC0003300  | ANSYS nCode DesignLife Vibration           | \$ 3,218.96       |
| 132-32   | LIC0003308  | ANSYS nCode DesignLife Accelerated Testing | \$ 4,133.27       |
| 132-32   | LIC0003316  | ANSYS nCode DesignLife Welds               | \$ 4,133.27       |
| 132-32   | LIC0003324  | ANSYS nCode DesignLife Parallel            | \$ 1,843.73       |



| <b>ANSYS LS-DYNA PRODUCTS</b>         |            |  |              |
|---------------------------------------|------------|--|--------------|
| 132-32                                | LIC0000660 | ANSYS LS-DYNA (Legacy)                                     | \$ 16,744.65 |
| 132-32                                | LIC0026024 | ANSYS LS-DYNA  | \$ 4,594.20  |
| 132-32                                | LIC0000676 | ANSYS LS-DYNA PrepPost                                     | \$ 6,989.53  |
| 132-32                                | LIC0002332 | ANSYS LS-DYNA Parallel (1st additional processor key)      | \$ 2,758.03  |
| 132-32                                | LIC0002340 | ANSYS LS-DYNA Parallel (2nd processor and above)           | \$ 921.86    |
| <b>FLUIDS</b>                         |            |  |              |
| <b>Fluids PrepPost/Solver Bundles</b> |            |  |              |
| 132-32                                | LIC0004684 | ANSYS CFD  | \$ 13,756.81 |
| 132-32                                | LIC0004692 | ANSYS FLUENT   | \$ 12,311.25 |
| 132-32                                | LIC0004700 | ANSYS CFX  | \$ 12,311.25 |
| 132-32                                | LIC0004708 | ANSYS CFD-Flo  | \$ 9,050.17  |
| <b>Fluids Solvers</b>                 |            |  |              |
| 132-32                                | LIC0004716 | ANSYS CFD Solver   | \$ 11,955.00 |
| 132-32                                | LIC0004724 | ANSYS FLUENT Solver  | \$ 10,865.69 |
| 132-32                                | LIC0004732 | ANSYS CFX Solver   | \$ 10,865.69 |
| 132-32                                | LIC0000972 | ANSYS CFD-Flo Solver                                       | \$ 6,515.30  |
| <b>Fluids prepPost</b>                |            |  |              |
| 132-32                                | LIC0004740 | ANSYS CFD PrepPost   | \$ 4,343.53  |
| <b>Fluid Modules</b>                  |            |  |              |
| 132-32                                | LIC0010502 | ANSYS Fluent Fuel Cell Module                              | \$ 10,865.69 |
| 132-32                                | LIC0001052 | ANSYS CFX-RIF Flamelet Library Generator                   | \$ 1,644.24  |
| 132-32                                | LIC0006932 | ANSYS CFD MHD  | \$ -         |
| <b>Fluids HPC</b>                     |            |  |              |
| 132-32                                | LIC0004748 | ANSYS CFD HPC (First 2 parallel processors)                | \$ 1,815.52  |
| 132-32                                | LIC0004756 | ANSYS CFD HPC (Unit price for processors 3 through 32)     | \$ 1,096.16  |
| 132-32                                | LIC0004764 | ANSYS CFD HPC (Unit price for processors 33 through 128)   | \$ 369.95    |
| 132-32                                | LIC0004772 | ANSYS CFD HPC (Unit price for processors greater than 128) | \$ 178.13    |
| <b>Fluids CAD Embedded options</b>    |            |  |              |
| 132-32                                | LIC0001972 | Fluent for CATIA V5  | \$ 9,694.17  |
| 132-32                                | LIC0005876 | FLUENT for CATIA V5 Parallel (First 2 Processes)           | \$ 1,815.52  |
| 132-32                                | LIC0005884 | FLUENT for CATIA V5 Parallel (3-32 Processes)              | \$ 1,096.16  |
| 132-32                                | LIC0005892 | FLUENT for CATIA V5 Parallel (33-128 Processes)            | \$ 369.95    |
| 132-32                                | LIC0005900 | FLUENT for CATIA V5 Parallel (129+ Processes)              | \$ 184.98    |
| <b>TurboMachinery Applications</b>    |            |  |              |
| 132-32                                | LIC0001172 | ANSYS Turbogrid  | \$ 5,590.42  |
| 132-32                                | LIC0001548 | ANSYS Blademodeler   | \$ 5,131.40  |
| 132-32                                | LIC0004812 | ANSYS Vista TF   | \$ 5,131.40  |
| <b>Legacy CFX Products</b>            |            |  |              |
| 132-32                                | LIC0001348 | ANSYS CFX-Flo  | \$ 8,961.11  |
| 132-32                                | LIC0001028 | ANSYS CFX-CAD2Mesh with DesignModeler                      | \$ 4,048.94  |
| 132-32                                | LIC0001356 | ANSYS CFX PrepPost   | \$ 4,480.55  |
| 132-32                                | LIC0000980 | ANSYS CFX Multiple Frames of Reference                     | \$ 2,274.53  |
| 132-32                                | LIC0000988 | ANSYS CFX Multi-Phase Flows                                | \$ 2,274.53  |
| 132-32                                | LIC0001428 | ANSYS CFX Advanced Turbulence Models                       | \$ 1,150.97  |
| 132-32                                | LIC0000996 | ANSYS CFX Reacting and Combusting Species                  | \$ 2,274.53  |
| 132-32                                | LIC0001004 | ANSYS CFX Radiation Models                                 | \$ 1,150.97  |
| 132-32                                | LIC0001012 | ANSYS CFX Full Capability Solver                           | \$ 10,995.86 |
| 132-32                                | LIC0001020 | ANSYS CFD-Post   | \$ 3,117.21  |
| 132-32                                | LIC0001492 | ANSYS CFX Parallel Computing (First 2 parallel processors) | \$ 1,808.66  |
| 132-32                                | LIC0001500 | ANSYS CFX Parallel Computing (Processors 3-32)             | \$ 1,089.31  |



|  |            |  |              |
|--|------------|--|--------------|
| 132-32   | LIC0001508 | ANSYS CFX Parallel Computing (Processors 33-128)           | \$ 369.95    |
| 132-32   | LIC0001516 | ANSYS CFX Parallel Computing (Processors greater than 128) | \$ 110.99    |
| <b>Legacy Fluent Products</b>                          |            |  |              |
| 132-32   | LIC0001644 | FLUENT   | \$ 12,270.14 |
| 132-32   | LIC0000452 | FLUENT Parallel (First 2 Processes)                        | \$ 1,808.66  |
| 132-32   | LIC0000460 | FLUENT Parallel (3-32 Processes)                           | \$ 1,089.31  |
| 132-32   | LIC0000468 | FLUENT Parallel (33-128 Processes)                         | \$ 369.95    |
| 132-32   | LIC0000476 | FLUENT Parallel (129+ Processes)                           | \$ 184.98    |
| <b>ELECTRONICS</b>                                     |            |  |              |
| <b>High-Frequency (HF) &amp; Signal Integrity (SI)</b> |            |  |              |
| 132-32   | LIC0005036 | ANSYS HFSS   | \$ 19,117.31 |
| 132-32   | LIC0005052 | ANSYS Q3D Extractor  | \$ 17,946.09 |
| 132-32   | LIC0005084 | ANSYS SIwave   | \$ 22,638.53 |
| 132-32   | LIC0007492 | ANSYS HFSS Transient                                       | \$ 19,117.31 |
| 132-32   | LIC0007500 | ANSYS HFSS with Transient Solver                           | \$ 26,900.25 |
| 132-32   | LIC0005068 | ANSYS TPA  | \$ 31,630.46 |
| 132-32   | LIC0005100 | ANSYS Designer   | \$ 15,989.03 |
| 132-32   | LIC0005116 | ANSYS Nexxim   | \$ 35,929.97 |
| <b>Maxwell</b>   |            |  |              |
| 132-32   | LIC0009798 | ANSYS Maxwell 2D   | \$ 6,997.09  |
| 132-32   | LIC0009814 | ANSYS Maxwell 3D   | \$ 17,946.09 |
| 132-32   | LIC0005196 | ANSYS RMaxprt  | \$ 5,825.87  |
| 132-32   | LIC0009726 | ANSYS PEXprt   | \$ 4,654.65  |
| <b>HF, SI &amp; Maxwell Solvers</b>                    |            |  |              |
| 132-33   | LIC0006988 | ANSYS HFSS-IE Solver                                       | \$ 7,782.94  |
| 132-32   | LIC0007188 | ANSYS HFSS Solver  | \$ 15,596.10 |
| <b>HF, SI &amp; Maxwell PrepPost</b>                   |            |  |              |
| 132-32   | LIC0005228 | ANSYS HFSS Pre/Post Processor                              | \$ 8,954.16  |
| 132-32   | LIC0005244 | ANSYS Q3D Extractor Pre/Post Processor                     | \$ 8,954.16  |
| 132-32   | LIC0005260 | ANSYS SIwave Pre/Post Processor                            | \$ 9,740.01  |
| 132-32   | LIC0009830 | ANSYS Maxwell 3D Pre/Post Processor                        | \$ 5,825.87  |
| 132-32   | LIC0005276 | ANSYS Designer Pre/Post Processor                          | \$ 5,825.87  |
| <b>HF, SI &amp; Maxwell Options</b>                    |            |  |              |
| 132-32   | LIC0007340 | ANSYS SIwave PI Advisor                                    | \$ 15,596.10 |
| 132-32   | LIC0005324 | ANSYS TPA Pre/Post Processor                               | \$ 9,740.01  |
| 132-32   | LIC0005340 | ANSYS Optimetrics (For HFSS, Q3D Extractor, Maxwell)       | \$ 4,654.65  |
| 132-32   | LIC0005356 | ANSYS Full-Wave SPICE (For HFSS)                           | \$ 4,654.65  |
| 132-32   | LIC0005372 | ANSYS PARICS   | \$ 2,304.66  |
| 132-32   | LIC0004996 | ANSYS Distributed Solve (DSO) 10 Task                      | \$ 23,031.45 |
| 132-32   | LIC0005004 | ANSYS Distributed Solve (DSO)                              | \$ 2,304.66  |
| 132-32   | LIC0005388 | ANSYS MP for HFSS  | \$ 3,876.36  |
| 132-32   | LIC0005404 | ANSYS MP for Q3D Extractor                                 | \$ 3,876.36  |
| 132-32   | LIC0005420 | ANSYS MP for SIwave  | \$ 3,876.36  |
| 132-32   | LIC0005436 | ANSYS MP for TPA   | \$ 7,782.94  |
| 132-32   | LIC0005452 | ANSYS MP for ANSYS Designer (Planar EM)                    | \$ 3,876.36  |
| 132-32   | LIC0005468 | ANSYS MP for Maxwell                                       | \$ 3,876.36  |
| <b>Ansoft Designer Legacy Bundles</b>                  |            |  |              |
| 132-32   | LIC0004588 | ANSYS Designer SI  | \$ 24,980.96 |
| 132-32   | LIC0004596 | ANSYS Designer RF  | \$ 19,903.16 |
| 132-32   | LIC0004604 | ANSYS Designer SI Circuit                                  | \$ 19,903.16 |



|   |            |  |              |
|---|------------|--|--------------|
| 132-32                                    | LIC0004612 | ANSYS Designer RF Circuit                                  | \$ 13,253.66 |
| 132-32                                    | LIC0004620 | ANSYS Designer PEM   | \$ 11,689.52 |
| <b>Ansoft Designer RF Legacy Add-on</b>   |            |  |              |
| 132-32                                    | LIC0003988 | ANSYS Designer RF Transient                                | \$ 7,782.94  |
| <b>PRE &amp; POST PROCESSING PRODUCTS</b> |            |  |              |
| <b>Geometry Modeling</b>                  |            |  |              |
| 132-32                                    | LIC0000884 | ANSYS DesignModeler  | \$ 1,662.38  |
| 132-32                                    | LIC0004084 | ANSYS SpaceClaim Direct Modeler                            | \$ 1,762.12  |
| 132-32                                    | LIC0004092 | ANSYS SpaceClaim Catia V5 Interface                        | \$ 861.41    |
| <b>Meshing</b>                            |            |  |              |
| 132-32                                    | LIC0004820 | ANSYS Meshing  | \$ 3,997.26  |
| 132-32                                    | LIC0007452 | ANSYS Extended Meshing                                     | \$ 3,997.26  |
| 132-32                                    | LIC0000836 | ANSYS ICEM CFD   | \$ 8,017.18  |
| 132-32                                    | LIC0004828 | ANSYS ICEM CFD Add-on                                      | \$ 3,627.00  |
| 132-32                                    | LIC0001236 | ANSYS ICEM CFD Tetra/Prism                                 | \$ 4,790.66  |
| 132-32                                    | LIC0001212 | ANSYS ICEM CFD Hexa  | \$ 4,790.66  |
| <b>Interfaces</b>                         |            |  |              |
| 132-32                                    | LIC0000756 | ANSYS Geometry Interface for Creo Parametric               | \$ 967.20    |
| 132-32                                    | LIC0000764 | ANSYS Geometry Interface for NX                            | \$ 1,692.60  |
| 132-32                                    | LIC0000780 | ANSYS Geometry Interface for CATIA V5                      | \$ 1,692.60  |
| 132-32                                    | LIC0000812 | ANSYS Geometry Interface for SAT                           | \$ 967.20    |
| 132-32                                    | LIC0000820 | ANSYS Geometry Interface for Parasolid                     | \$ 967.20    |
| 132-32                                    | LIC0000796 | ANSYS Geometry Interface for Solid Edge                    | \$ 967.20    |
| 132-32                                    | LIC0000804 | ANSYS Geometry Interface for SolidWorks                    | \$ 967.20    |
| 132-32                                    | LIC0000788 | ANSYS Geometry Interface for Autodesk                      | \$ 967.20    |
| 132-32                                    | LIC0001556 | ANSYS Geometry Interface for Creo Elements/Direct Modeling | \$ 967.20    |
| <b>ECAD interfaces</b>                    |            |  |              |
| 132-32                                    | LIC0005516 | ANSYS Alinks for EDA                                       | \$ 4,654.65  |
| 132-32                                    | LIC0003156 | ANSYS Alinks for MCAD                                      | \$ 2,304.66  |
| <b>PDM INTERFACE PRODUCTS</b>             |            |  |              |
| 132-32                                    | LIC0000828 | ANSYS Interface for TeamCenter                             | \$ 1,926.84  |
| <b>SYSTEMS</b>                            |            |  |              |
| <b>Simplorer</b>                          |            |  |              |
| 132-32                                    | LIC0005740 | ANSYS Simplorer Advanced                                   | \$ 13,510.58 |
| <b>Simplorer Options</b>                  |            |  |              |
| 132-32                                    | LIC0004988 | ANSYS SMPS Power Package                                   | \$ 2,614.46  |
| 132-32                                    | LIC0004660 | ANSYS Simplorer C-interface                                | \$ 2,712.69  |



Maintenance Price List

| SIN   | Part Number | Product Description   | GSA Catalog Price |
|---|-------------|---|-------------------|
| <p><b>NOTE: Pricing for items offered herein is applicable only to machines connected to a local area network, defined as a group of connected facilities within a 25-mile radius from the server location.</b></p> |             |   |                   |
| <b>MULTIPHYSICS</b>   |             |   |                   |
| <b>Multiphysics PrepPost/Solver Bundles</b>   |             |   |                   |
| 132-34  | LIC0000515  | Annual Maintenance for ANSYS Multiphysics                         | \$ 11,207.43      |
| 132-34  | LIC0000547  | Annual Maintenance for ANSYS Mechanical Emag                      | \$ 9,266.99       |
| 132-34  | LIC0001307  | Annual Maintenance for ANSYS Mechanical CFD-Flo                   | \$ 9,266.99       |
| <b>Multiple Physics Options</b>   |             |   |                   |
| 132-34  | LIC0000899  | Annual Maintenance for ANSYS DesignXplorer                        | \$ 997.43         |
| <b>HPC</b>  |             |   |                   |
| 132-34  | LIC0004131  | Annual Maintenance for ANSYS HPC                                  | \$ 634.73         |
| 132-34  | LIC0004123  | Annual Maintenance for ANSYS HPC Pack                             | \$ 3,454.72       |
| 132-34  | LIC0006123  | Annual Maintenance for ANSYS AUTODYN HPC (per CPU up to 4)        | \$ 770.74         |
| 132-34  | LIC0006131  | Annual Maintenance for ANSYS AUTODYN HPC (per CPU, 5+)            | \$ 199.49         |
| <b>Electronics HPC</b>  |             |   |                   |
| 132-34  | LIC0003995  | Annual Maintenance for ANSYS Electronics HPC Pack                 | \$ 3,454.72       |
| <b>MECHANICS</b>  |             |   |                   |
| <b>Mechanics PrepPost/Solver Bundles</b>  |             |   |                   |
| 132-34  | LIC0000539  | Annual Maintenance for ANSYS Mechanical                           | \$ 7,027.31       |
| 132-34  | LIC0000587  | Annual Maintenance for ANSYS Structural                           | \$ 5,612.78       |
| 132-34  | LIC0002299  | Annual Maintenance for ANSYS Professional NLS                     | \$ 3,155.49       |
| 132-34  | LIC0002251  | Annual Maintenance for ANSYS Professional NLT                     | \$ 2,693.05       |
| 132-34  | LIC0002227  | Annual Maintenance for ANSYS DesignSpace                          | \$ 1,360.13       |
| 132-34  | LIC0001595  | Annual Maintenance for ANSYS AUTODYN Legacy                       | \$ 13,428.97      |
| 132-34  | LIC0006115  | Annual Maintenance for ANSYS AUTODYN                              | \$ 6,111.50       |
| 132-34  | LIC0004675  | Annual Maintenance for ANSYS Explicit STR                         | \$ 2,883.47       |
| 132-34  | LIC0002307  | Annual Maintenance for ANSYS Rigid Body Dynamics                  | \$ 1,140.69       |
| <b>Mechanics Solvers</b>  |             |   |                   |
| 132-34  | LIC0000715  | Annual Maintenance for ANSYS Multiphysics Solver                  | \$ 10,373.22      |
| 132-34  | LIC0000723  | Annual Maintenance for ANSYS Mechanical Solver                    | \$ 5,340.76       |
| 132-34  | LIC0000731  | Annual Maintenance for ANSYS Structural Solver                    | \$ 3,654.20       |
| <b>Mechanics PrePost</b>  |             |   |                   |
| 132-34  | LIC0000611  | Annual Maintenance for ANSYS Mechanical PrepPost                  | \$ 2,910.67       |
| 132-34  | LIC0001603  | Annual Maintenance for ANSYS AUTODYN PrepPost                     | \$ 997.43         |
| 132-34  | LIC0006923  | Annual Maintenance for ANSYS Composite PrepPost                   | \$ 2,883.47       |
| <b>Mechanics Modules</b>  |             |   |                   |
| 132-34  | LIC0000915  | Annual Maintenance for ANSYS Fatigue Module                       | \$ 997.43         |
| <b>ANSYS nCode</b>  |             |   |                   |
| 132-34  | LIC0003291  | Annual Maintenance for ANSYS nCode DesignLife Standard            | \$ 4,473.30       |
| 132-34  | LIC0003299  | Annual Maintenance for ANSYS nCode DesignLife Vibration           | \$ 1,118.33       |
| 132-34  | LIC0003307  | Annual Maintenance for ANSYS nCode DesignLife Accelerated Testing | \$ 1,443.24       |
| 132-34  | LIC0003315  | Annual Maintenance for ANSYS nCode DesignLife Welds               | \$ 1,443.24       |
| 132-34  | LIC0003323  | Annual Maintenance for ANSYS nCode DesignLife Parallel            | \$ 642.28         |
| <b>ANSYS LS-DYNA PRODUCTS</b>   |             |   |                   |



|                                       |            |   |             |
|---------------------------------------|------------|---|-------------|
| 132-34                                | LIC0000659 | Annual Maintenance for ANSYS LS-DYNA Legacy                                       | \$ 7,000.11 |
| 132-34                                | LIC0026023 | Annual Maintenance for ANSYS LS-DYNA  | \$ 3,139.77 |
| 132-34                                | LIC0000675 | Annual Maintenance for ANSYS LS-DYNA™ PrepPost                                    | \$ 2,919.74 |
| 132-34                                | LIC0002331 | Annual Maintenance for ANSYS LS-DYNA Parallel (1st additional processor key)      | \$ 1,722.83 |
| 132-34                                | LIC0002339 | Annual Maintenance for ANSYS LS-DYNA Parallel (2nd processor and above)           | \$ 580.32   |
| <b>FLUIDS</b>                         |            |   |             |
| <b>Fluids PrepPost/Solver Bundles</b> |            |   |             |
| 132-34                                | LIC0004683 | Annual Maintenance for ANSYS CFD  | \$ 9,103.77 |
| 132-34                                | LIC0004691 | Annual Maintenance for ANSYS FLUENT   | \$ 8,151.68 |
| 132-34                                | LIC0004699 | Annual Maintenance for ANSYS CFX  | \$ 8,151.68 |
| 132-34                                | LIC0004707 | Annual Maintenance for ANSYS CFD-Flo  | \$ 4,923.65 |
| <b>Fluids Solvers</b>                 |            |   |             |
| 132-34                                | LIC0004715 | Annual Maintenance for ANSYS CFD Solver   | \$ 7,915.93 |
| 132-34                                | LIC0004723 | Annual Maintenance for ANSYS FLUENT Solver  | \$ 7,190.53 |
| 132-34                                | LIC0004731 | Annual Maintenance for ANSYS CFX Solver   | \$ 7,190.53 |
| 132-34                                | LIC0000971 | Annual Maintenance for ANSYS CFD-Flo Solver                                       | \$ 3,989.70 |
| <b>Fluids prepPost</b>                |            |   |             |
| 132-34                                | LIC0004739 | Annual Maintenance for ANSYS CFD PrepPost   | \$ 2,557.04 |
| <b>Fluid Modules</b>                  |            |   |             |
| 132-34                                | LIC0010501 | Annual Maintenance for ANSYS FLUENT Fuel Cell Module                              | \$ 7,326.54 |
| 132-34                                | LIC0001051 | Annual Maintenance for ANSYS CFX-RIF Flamelet Library Generator                   | \$ 1,015.56 |
| 132-34                                | LIC0006931 | Annual Maintenance for ANSYS CFD MHD  | \$ -        |
| <b>Fluids HPC</b>                     |            |   |             |
| 132-34                                | LIC0004747 | Annual Maintenance for ANSYS CFD HPC (First 2 parallel processors)                | \$ 1,071.98 |
| 132-34                                | LIC0004755 | Annual Maintenance for ANSYS CFD HPC (Unit price for processors 3 through 32)     | \$ 644.80   |
| 132-34                                | LIC0004763 | Annual Maintenance for ANSYS CFD HPC (Unit price for processors 33 through 128)   | \$ 217.62   |
| 132-34                                | LIC0004771 | Annual Maintenance for ANSYS CFD HPC (Unit price for processors greater than 128) | \$ 104.78   |
| <b>Fluids CAD Embedded options</b>    |            |   |             |
| 132-34                                | LIC0001971 | Annual Maintenance for Fluent for CATIA V5  | \$ 6,546.74 |
| 132-34                                | LIC0005875 | Annual Maintenance for FLUENT for CATIA V5 Parallel (First 2 Processes)           | \$ 1,071.98 |
| 132-34                                | LIC0005883 | Annual Maintenance for FLUENT for CATIA V5 Parallel (3-32 Processes)              | \$ 644.80   |
| 132-34                                | LIC0005891 | Annual Maintenance for FLUENT for CATIA V5 Parallel (33-128 Processes)            | \$ 217.62   |
| 132-34                                | LIC0005899 | Annual Maintenance for FLUENT for CATIA V5 Parallel (129+ Processes)              | \$ 112.84   |
| <b>TurboMachinery Applications</b>    |            |   |             |
| 132-34                                | LIC0001171 | Annual Maintenance for ANSYS Turbogrid  | \$ 3,427.52 |
| 132-34                                | LIC0001547 | Annual Maintenance for ANSYS BladeModeler   | \$ 3,146.42 |
| 132-34                                | LIC0004811 | Annual Maintenance for ANSYS Vista TF   | \$ 3,146.42 |
| <b>Legacy CFX Products</b>            |            |   |             |
| 132-34                                | LIC0001347 | Annual Maintenance for ANSYS CFX-Flo  | \$ 4,878.32 |
| 132-34                                | LIC0001027 | Annual Maintenance for ANSYS CFX-CAD2Mesh with DesignModeler                      | \$ 2,484.50 |
| 132-34                                | LIC0001355 | Annual Maintenance for ANSYS CFX PrepPost   | \$ 2,439.16 |
| 132-34                                | LIC0000979 | Annual Maintenance for ANSYS CFX Multiple Frames of Reference                     | \$ 1,387.33 |
| 132-34                                | LIC0000987 | Annual Maintenance for ANSYS CFX Multi-Phase Flows                                | \$ 1,387.33 |
| 132-34                                | LIC0001427 | Annual Maintenance for ANSYS CFX Advanced Turbulence Models                       | \$ 707.27   |
| 132-34                                | LIC0000995 | Annual Maintenance for ANSYS CFX Reacting and Combusting Species                  | \$ 1,387.33 |
| 132-34                                | LIC0001003 | Annual Maintenance for ANSYS CFX Radiation Models                                 | \$ 707.27   |



|  |            |   |              |
|--|------------|---|--------------|
| 132-34   | LIC0001011 | Annual Maintenance for ANSYS CFX Full Capability Solver                           | \$ 6,728.09  |
| 132-34   | LIC0001019 | Annual Maintenance for ANSYS CFD-Post   | \$ 1,913.24  |
| 132-34   | LIC0001491 | Annual Maintenance for ANSYS CFX Parallel Computing (First 2 parallel processors) | \$ 983.32    |
| 132-34   | LIC0001499 | Annual Maintenance for ANSYS CFX Parallel Computing (Processors 3-32)             | \$ 596.44    |
| 132-34   | LIC0001507 | Annual Maintenance for ANSYS CFX Parallel Computing (Processors 33-128)           | \$ 201.50    |
| 132-34   | LIC0001515 | Annual Maintenance for ANSYS CFX Parallel Computing (Processors greater than 128) | \$ 65.29     |
| <b>Legacy Fluent Products</b>                          |            |   |              |
| 132-34   | LIC0001643 | Annual Maintenance for FLUENT   | \$ 8,278.63  |
| 132-34   | LIC0000451 | Annual Maintenance for FLUENT Parallel (First 2 Processes)                        | \$ 1,063.92  |
| 132-34   | LIC0000459 | Annual Maintenance for FLUENT Parallel (3-32 Processes)                           | \$ 636.74    |
| 132-34   | LIC0000467 | Annual Maintenance for FLUENT Parallel (33-128 Processes)                         | \$ 217.62    |
| 132-34   | LIC0000475 | Annual Maintenance for FLUENT Parallel (129+ Processes)                           | \$ 112.84    |
| <b>ELECTRONICS</b>                                     |            |   |              |
| <b>High-Frequency (HF) &amp; Signal Integrity (SI)</b> |            |   |              |
| 132-34   | LIC0005035 | Annual Maintenance for ANSYS HFSS   | \$ 7,036.38  |
| 132-34   | LIC0005051 | Annual Maintenance for ANSYS Q3D Extractor  | \$ 6,601.14  |
| 132-34   | LIC0005083 | Annual Maintenance for ANSYS Siwave   | \$ 8,323.97  |
| 132-34   | LIC0007491 | Annual Maintenance for ANSYS HFSS Transient                                       | \$ 7,036.38  |
| 132-34   | LIC0007499 | Annual Maintenance for ANSYS HFSS with Transient Solver                           | \$ 9,892.64  |
| 132-34   | LIC0005067 | Annual Maintenance for ANSYS TPA  | \$ 11,633.60 |
| 132-34   | LIC0005099 | Annual Maintenance for ANSYS Designer   | \$ 5,884.81  |
| 132-34   | LIC0005115 | Annual Maintenance for ANSYS Nexxim   | \$ 13,211.35 |
| <b>Maxwell</b>   |            |   |              |
| 132-34   | LIC0009797 | Annual Maintenance for ANSYS Maxwell 2D   | \$ 2,575.17  |
| 132-34   | LIC0009813 | Annual Maintenance for ANSYS Maxwell 3D   | \$ 6,601.14  |
| 132-34   | LIC0005195 | Annual Maintenance for ANSYS RMXprt   | \$ 2,149.00  |
| 132-34   | LIC0009725 | Annual Maintenance for ANSYS PEXprt   | \$ 1,713.76  |
| <b>HF, SI &amp; Maxwell Solvers</b>                    |            |   |              |
| 132-34   | LIC0006987 | Annual Maintenance for ANSYS HFSS-IE Solver                                       | \$ 2,865.33  |
| 132-34   | LIC0007187 | Annual Maintenance for ANSYS HFSS Solver  | \$ 5,739.73  |
| <b>HF, SI &amp; Maxwell PrepPost</b>                   |            |   |              |
| 132-34   | LIC0005227 | Annual Maintenance for ANSYS HFSS Pre/Post Processor                              | \$ 3,300.57  |
| 132-34   | LIC0005243 | Annual Maintenance for ANSYS Q3D Extractor Pre/Post Processor                     | \$ 3,300.57  |
| 132-34   | LIC0005259 | Annual Maintenance for ANSYS Siwave Pre/Post Processor                            | \$ 3,581.66  |
| 132-34   | LIC0009829 | Annual Maintenance for ANSYS Maxwell 3D Pre/Post Processor                        | \$ 2,149.00  |
| 132-34   | LIC0005275 | Annual Maintenance for ANSYS Designer Pre/Post Processor                          | \$ 2,149.00  |
| <b>HF, SI &amp; Maxwell Options</b>                    |            |   |              |
| 132-34   | LIC0007339 | Annual Maintenance for ANSYS Siwave PI Advisor                                    | \$ 5,739.73  |
| 132-34   | LIC0005323 | Annual Maintenance for ANSYS TPA Pre/Post Processor                               | \$ 3,581.66  |
| 132-34   | LIC0005339 | Annual Maintenance for ANSYS Optimetrics (For HFSS, Q3D Extractor, Maxwell)       | \$ 1,713.76  |
| 132-34   | LIC0005355 | Annual Maintenance for ANSYS Full-Wave SPICE (For HFSS)                           | \$ 1,713.76  |
| 132-34   | LIC0005371 | Annual Maintenance for ANSYS PARICS   | \$ 852.35    |
| 132-34   | LIC0004995 | Annual Maintenance for ANSYS Distributed Solve (DSO) 10 Task                      | \$ 8,469.05  |
| 132-34   | LIC0005003 | Annual Maintenance for ANSYS Distributed Solve (DSO)                              | \$ 997.43    |
| 132-34   | LIC0005387 | Annual Maintenance for ANSYS MP for HFSS  | \$ 1,432.67  |
| 132-34   | LIC0005403 | Annual Maintenance for ANSYS MP for Q3D Extractor                                 | \$ 1,432.67  |
| 132-34   | LIC0005419 | Annual Maintenance for ANSYS MP for Siwave  | \$ 1,432.67  |
| 132-34   | LIC0005435 | Annual Maintenance for ANSYS MP for TPA   | \$ 2,865.33  |
| 132-34   | LIC0005451 | Annual Maintenance for ANSYS MP for ANSYS Designer (Planar EM)                    | \$ 1,432.67  |
| 132-34   | LIC0005467 | Annual Maintenance for ANSYS MP for Maxwell                                       | \$ 1,432.67  |



|   |            |   |             |
|---|------------|---|-------------|
| <b>Ansoft Designer Legacy Bundles</b>     |            |   |             |
| 132-34                                    | LIC0004587 | Annual Maintenance for ANSYS Designer SI                                    | \$ 9,185.38 |
| 132-34                                    | LIC0004595 | Annual Maintenance for ANSYS Designer RF                                    | \$ 7,317.47 |
| 132-34                                    | LIC0004603 | Annual Maintenance for ANSYS Designer SI Circuit                            | \$ 7,317.47 |
| 132-34                                    | LIC0004611 | Annual Maintenance for ANSYS Designer RF Circuit                            | \$ 4,878.32 |
| 132-34                                    | LIC0004619 | Annual Maintenance for ANSYS Designer PEM                                   | \$ 4,298.00 |
| <b>Ansoft Designer RF Legacy Add-on</b>   |            |   |             |
| 132-34                                    | LIC0003987 | Annual Maintenance for ANSYS Designer RF Transient                          | \$ 2,865.33 |
| <b>PRE &amp; POST PROCESSING PRODUCTS</b> |            |   |             |
| <b>Geometry Modeling</b>                  |            |   |             |
| 132-34                                    | LIC0000883 | Annual Maintenance for ANSYS DesignModeler                                  | \$ 698.20   |
| 132-34                                    | LIC0004083 | Annual Maintenance for ANSYS SpaceClaim Direct Modeler                      | \$ 879.55   |
| 132-34                                    | LIC0004091 | Annual Maintenance for ANSYS SpaceClaim Catia V5 Interface                  | \$ 408.04   |
| <b>Meshing</b>                            |            |   |             |
| 132-34                                    | LIC0004819 | Annual Maintenance for ANSYS Meshing  | \$ 2,130.86 |
| 132-34                                    | LIC0007451 | Annual Maintenance for ANSYS Extended Meshing                               | \$ 2,130.86 |
| 132-34                                    | LIC0000835 | Annual Maintenance for ANSYS ICEM CFD                                       | \$ 3,518.19 |
| 132-34                                    | LIC0004827 | Annual Maintenance for ANSYS ICEM CFD Add-on                                | \$ 1,759.10 |
| 132-34                                    | LIC0001235 | Annual Maintenance for ANSYS ICEM CFD Tetra/Prism                           | \$ 1,586.81 |
| 132-34                                    | LIC0001211 | Annual Maintenance for ANSYS ICEM CFD Hexa                                  | \$ 1,586.81 |
| <b>Interfaces</b>                         |            |   |             |
| 132-34                                    | LIC0000755 | Annual Maintenance for Geometry Interface for Creo Parametric               | \$ 398.97   |
| 132-34                                    | LIC0000763 | Annual Maintenance for ANSYS Geometry Interface for NX                      | \$ 707.27   |
| 132-34                                    | LIC0000779 | Annual Maintenance for ANSYS Geometry Interface for CATIA V5                | \$ 707.27   |
| 132-34                                    | LIC0000811 | Annual Maintenance for ANSYS Geometry Interface for SAT                     | \$ 398.97   |
| 132-34                                    | LIC0000819 | Annual Maintenance for ANSYS Geometry Interface for Parasolid               | \$ 398.97   |
| 132-34                                    | LIC0000795 | Annual Maintenance for ANSYS Geometry Interface for Solid Edge              | \$ 398.97   |
| 132-34                                    | LIC0000803 | Annual Maintenance for ANSYS Geometry Interface for SolidWorks              | \$ 398.97   |
| 132-34                                    | LIC0000787 | Annual Maintenance for Geometry Interface for Autodesk                      | \$ 398.97   |
| 132-34                                    | LIC0001555 | Annual Maintenance for Geometry Interface for Creo Elements/Direct Modeling | \$ 398.97   |
| 132-34                                    | LIC0002347 | Annual Maintenance for CADNEXUS/CAPRI CAE Gateway for CATIA V5              | \$ 745.35   |
| <b>ECAD interfaces</b>                    |            |   |             |
| 132-34                                    | LIC0005515 | ANSYS Alinks for EDA  | \$ 1,713.76 |
| 132-34                                    | LIC0003155 | ANSYS Alinks for MCAD   | \$ 852.35   |
| <b>PDM INTERFACE PRODUCTS</b>             |            |   |             |
| 132-34                                    | LIC0000827 | Annual Maintenance for ANSYS Interface for TeamCenter                       | \$ 807.01   |
|   |            |   |             |
|   |            |   |             |
|   |            |   |             |
|   |            |   |             |
|   |            |   |             |
|   |            |   |             |
|   |            |   |             |
|   |            |   |             |
| <b>SYSTEMS</b>                            |            |   |             |
| <b>Simplorer</b>                          |            |   |             |
| 132-34                                    | LIC0005739 | Annual Maintenance for ANSYS Simplorer Advanced                             | \$ 4,959.92 |
| <b>Simplorer Options</b>                  |            |   |             |
| 132-34                                    | LIC0004987 | Annual Maintenance for ANSYS SMPS Power Package                             | \$ 825.14   |
| 132-34                                    | LIC0004659 | Annual Maintenance for ANSYS Simplorer C-interface                          | \$ 852.35   |