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Buyer's Purchase Contract no: 005121/2025/00

Seller's Purchase Contract no: .....

## PURCHASE CONTRACT

within the meaning of Section 2079 et seq. of Act No. 89/2012 Coll., the Civil Code (hereinafter referred to as the "Civil Code"), entered into on the date, month and year set forth below and on the following terms and conditions by the following parties

### THE BUYER

**Name:** Brno University of Technology  
**Component part:** Central European Institute of Technology  
**Seat:** Purkynova 656/123, 612 00 Brno, Czech Republic  
**Public university, not registered in the Commercial Register**  
**Represented by:** prof. Ing. Radimír Vrba, CSc., Director of Central European Institute of Technology  
**Id. No.:** 00216305  
**Tax Id. No.:** CZ 00216305

Buyer's contact persons for technical matters:

xxx

Buyer's contact person for contractual matters:

xxx

and

### THE SELLER

**Name:** AJA International, Inc.  
**Seat:** 72 Sharp Street, Hingham, MA 02043, Massachusetts, USA  
**Registration under the General Laws of the Commonwealth of Massachusetts**  
**Represented by:** Keven James, Sales Manager  
**Id. No.:** 043493550  
**Tax Id. No.:** 043493550  
**Bank details:** xxx

Contact person of the Seller:

[xxx](#)

(hereinafter also jointly referred to as the "Parties")

## I. SUBJECT OF THE PURCHASE

- 1) The subject of purchase under this Contract is **the magnetron sputtering system ORION-8-UHV**.

The Subject of the Purchase is specified in more detail in the technical description, which is an integral part of this Contract as its Annex No. 1 and further in the Seller's offer submitted to the public tender called Magnetronový naprašovací systém/Magnetron sputtering system. The terms and conditions of the said public tender are further available under ID 3024 on the website <https://tenderarena.cz/dodavatel/zakazka/727636>.

- 2) The Seller undertakes by this Contract:

- a) hand over the Subject of the Purchase to the Buyer and enable the Buyer to acquire ownership of such a Subject of the Purchase;
- b) fulfil the conditions of the public tender referred to in point 1 of this Article;
- c) perform other obligations set forth in this Contract;

and the Buyer agrees to take over the Subject of the Purchase and pay the purchase price.

- 3) The Seller and the Buyer further agree that, in addition to the above mentioned, the Seller is also obliged and agrees to:

- a) deliver the Subject of the Purchase to the location designated by the Buyer for that purpose, including unloading from the vehicle and placing the Subject of the Purchase at the designated location, whereby the Buyer reserves the right to specify the designated location within the place of performance;
- b) assemble and install the Subject of the Purchase at the place of performance, including the connection to the sources of the necessary wiring, the material necessary for the assembly and installation is included in the Purchase price, the Buyer is responsible for the connection of all utilities at the place of performance;
- c) put the Subject of the Purchase into a fully functional and operational state at the place of performance, including the installation and commissioning of the software;
- d) demonstrate the operation of the Subject of the Purchase and to verify the parameters required by the Buyer. The result of the verification shall be part of the handover protocol. The result of the verification must show that the Purchased Item is fit for its purpose. In the case of calibratable components of the Subject of the Purchase, these components shall be delivered with a calibration certificate;
- e) properly acquaint and train the operator in accordance with the requirements set out in Annex 1 to the Contract;
- f) grant the Buyer the rights of use (necessary licenses, if licenses are required) to the delivered software, which is part of the Subject of the Purchase, for an unlimited period of time;
- g) provide free of charge updates and upgrades to the supplied software, which is part of the Subject of the Purchase, for the duration of the quality warranty, to the extent that such software is updated during such period;
- h) make the operator of the equipment familiar with the maintenance of the Subject of the Purchase;
- i) provide the Buyer with manuals for the use of the Subject of the Purchase and user guides in Czech and/or English in an electronic form;
- j) submit inventories of individual items of the Subject of the Purchase;
- k) provide any other necessary supplies or services not expressly mentioned in the Contract, if they are necessary for the proper and timely performance of this Contract, without affecting the purchase price.

## II. PURCHASE PRICE

- 1) The Buyer agrees to pay to the Seller the purchase price in the amount of:

<b>Purchase price excl. VAT</b>	<b>399 750 USD</b>
<b>Amount of VAT in CZK</b>	<b>FOREIGN SUPPLIER*</b>
<b>Purchase price incl. VAT</b>	<b><del>399 750 USD</del></b>

*\*In case of a foreign supplier or a non-payer of VAT, the price including VAT will be the same as the price exclusive of VAT, and in the VAT amount line will appear- VAT non-payer or Foreign supplier.*

*\* In case of a foreign supplier, the Buyer shall pay VAT according to the applicable legal regulations in the Czech Republic.*

- 2) The reward for any licenses is included in the purchase price.
- 3) The Seller is entitled to issue an advance invoice for the maximum amount of 50% of the purchase price including VAT, i.e. 199 875 USD, which the Buyer is obliged to pay. The Seller shall be entitled to issue the advance invoice after the conclusion of the Contract, but not before the Buyer has received the electronic original of the guarantee instrument or the original guarantee instrument issued by the bank with the meaning of Article III of this Contract. The Warranty Certificate shall be delivered to the Buyer's contact person for contractual matters listed on page 1 of this Contract. In case an advance invoice is issued by the Seller and paid by the Buyer, the amount paid on the basis of the advance invoice shall be calculated against the purchase price.
- 4) The Seller is entitled to issue a tax document after the Subject of Purchase has been transported to the place of performance. This is for an amount up to a maximum of 40% of the purchase price including VAT if an advance invoice has been issued. If the Seller has not exercised its right to issue an advance invoice pursuant to Section 3 of this Article of the Contract, the Seller shall be entitled to issue a tax invoice up to a maximum of 80% of the purchase price including VAT after the delivery of the Purchased Item to the place of performance. The delivery of the Purchased Item to the place of performance shall be confirmed by a mutually signed protocol of delivery of the Purchased Item to the place of performance.
- 5) For the remaining part of the purchase price, the Seller will issue a tax document (invoice) based on the handover protocol of the Subject of the Purchase to the Buyer (i.e. after meeting all the requirements for the Subject of the Purchase specified in Article I of the Contract), which will be confirmed by a mutually signed handover protocol. This also applies in case of acceptance of the Subject of the Purchase with defects or imperfections.
- 6) The tax documents due date is 30 days from the date of their delivery to the Buyer.
- 7) The Seller acknowledges that
  - a) the Subject of the Purchase will be paid from the grant funds provided for the implementation of the project from the Johannes Amos Comenius Operational Programme, Teraferoics for ultra-high capacity, speed and energy efficiency, and that
  - b) the tax document must indicate financing of the project to which the Subject of the Purchase related, i.e. reg. no. CZ.02.01.01/00/22\_008/0004594 TERAFIT.

## III. SECURING ADDITIONAL SELLER'S COMMITMENTS

- 1) If the Seller establishes a bank guarantee within the meaning of Section 2029 of the Civil Code to secure all claims of the Buyer against the Seller arising in connection with the performance of this

Contract, the Seller is entitled to issue an advance invoice according to Article II, paragraph 3 of this Contract.

- 2) In case the Seller fails to establish a bank guarantee within the meaning of paragraph 1 of this Article, the Seller shall not be entitled to issue an advance invoice and paragraphs 3 to 7 of this Article shall not apply.
- 3) The bank guarantee must be issued in the currency specified in this Contract for the amount corresponding to the amount of the required advance payment of the purchase price including VAT rounded up to the nearest thousand.
- 4) The Buyer shall be entitled to request performance in connection with the bank guarantee in cases where, as a result of the Seller's failure to fulfil any of its obligations under this Contract, the Buyer is entitled to payment of a contractual penalty, to a compensation or to other types of monetary payment during the term of the bank guarantee under the terms of this Contract. The Buyer shall be entitled to exercise the right to performance under the bank guarantee even if the Seller fails to return the monetary performance in accordance with Article VI of this Contract.
- 5) The bank guarantee will expire 13 months from Contract signing.
- 6) The issuance of the bank guarantee shall be evidenced by the Seller to the Buyer by an electronic original of the guarantee instrument or the original of the guarantee document issued by a bank established and operating under Act No. 21/1992 Coll., on Banks, as amended, in favour of the Buyer as the beneficiary. The bank guarantee shall be issued as irrevocable and unconditional, and the bank shall undertake to perform without objections and on the basis of the first call of the beneficiary. The Buyer declares in writing that s/he releases the bank from all obligations under the bank guarantee within 14 days after the delivery of a faultless Subject of the Purchase, or after the removal of defects and imperfections if the Subject of the Purchase has been accepted with defects or imperfections.
- 7) Before requesting the performance in connection with bank guarantee, the Buyer shall notify the Seller in writing of the amount of the required performance from the bank. The Seller is obliged to deliver the Buyer a new guarantee instrument in the same wording as the previous guarantee instrument, in the original amount of the bank guarantee, always within 14 calendar days after the bank guarantee has been drawn. If the Seller fails to meet the obligation in accordance with the previous sentence, the Buyer shall be entitled to withdraw from the Contract.

#### **IV. PENALTY CLAUSES**

- 1) The penalty clause set out in this Article shall replace the relevant penalty clause set out in Article VII, paragraph 2 of the General Purchasing Conditions of the BUT (hereinafter referred to as the "GPC").
- 2) If the Seller is in default in fulfilling his responsibility to hand over the Subject of the Purchase to the Buyer, he is obliged to pay the Buyer a contractual penalty:
  - a) for the first 15 days of delay in the amount of 0.05 (in words: zero point five hundredths) % of the purchase price excluding VAT for any (initiated) day of delay;
  - b) if the Seller continues to be in delay in fulfilling his responsibility, starting from the 16th day of delay in handing over the Subject of the Purchase, the Seller is obliged to pay the Buyer a contractual penalty of 0.1 (in words: zero point one tenth) % of the purchase price excluding VAT for any (initiated) day of delay.
- 3) For the purposes of this Contract, the maximum penalty for the Buyer's delay in handing over the Purchased Item is limited to 10 (in words: ten) % of the price of the Purchased Item, excluding VAT. This limitation applies only to the penalty arrangements referred to in Article VII, paragraph 2 of the GPC.

## V. PLACE AND TIME OF PERFORMANCE

- 1) The Seller undertakes to hand over to the Buyer the aforementioned Subject of the Purchase no later than **12 months** from the effective date of the Contract.
- 2) The Seller shall fulfill his responsibility to hand over the above mentioned Subject of the Purchase by its acceptance as faultless by the Buyer.
- 3) The Seller also agrees to inform the Buyer sufficiently in advance (at least 2 months) that it intends to transport and/or hand over the Subject of the Purchase, otherwise the Buyer is not obliged to take over the Subject of the Purchase. If the Seller notifies the Buyer in time in accordance with the previous sentence, the Buyer undertakes to allow the Seller access to the place of performance.
- 4) The Seller agrees to hand over the Subject of the Purchase at the following place:  
CEITEC BUT, building C, Purkynova 656/123, 612 00 Brno, Czech Republic
- 5) The Buyer declares that the persons authorised on its behalf to take over the Subject of the Purchase and to sign the protocol of transport of the Subject of Purchase and the handover protocol are listed on page 1 of this Contract as contact persons in technical matters.
- 6) The Seller acknowledges that the Buyer specifically requested the delivery of all the required documents for the Subject of the Purchase in accordance with Art. IV (3) of the GPC.

## VI. ARRANGEMENTS FOR TERMINATION OF THE CONTRACT

- 1) In case of termination of the Seller's obligation under this Contract otherwise than by its proper performance, or by withdrawal from the Contract, the parties shall reimburse each other for everything that has been mutually performed so far in the following manner:
  - a) The Seller is obliged to return all monetary performance received by the Buyer within 21 days of the termination of the Seller's obligation to perform. This shall also apply to the amount corresponding to the advance under Article II, paragraph 3 of this Contract, if the advance has been paid to the Seller, and also to the amount corresponding to the amount under Article II, paragraph 4 of this Contract, if it has already been paid;
  - b) The Buyer shall return the Subject of the Purchase to the Seller to the extent in which it was transported to the place of performance, if it has already been transported. Any dismantling and removal of the Subject of the Purchase shall be arranged by the Seller at its own expense in full, while the Buyer shall allow the Seller access to the place of performance for any dismantling and removal of the Subject of the Purchase.

## VII. QUALITY WARRANTY

- 1) The Buyer and the Seller agree that the warranty period for the Subject of the Purchase as well as for each of its parts is **12 months** from the date on which the Subject of the Purchase was accepted by the Buyer as faultless.
- 2) If a longer warranty period is stated for any part of the Subject of the Purchase in the warranty certificate or other warranty declaration, this longer warranty period shall apply. The Seller shall have obligations for defective performance at least to the extent which the obligations of defective performance of the manufacturer of the Subject of the Purchase continue.
- 3) During the warranty period, the Seller is obliged to carry out all service and preventive inspections, inspections of the electrical equipment, safety and technical inspections and other examinations, services, inspections and maintenance, checks, etc. required by the legislation in force.
- 4) Shall the Subject of the Purchase have any defects, these shall be dealt with in accordance with the provisions set out in Article V. of GPC, unless otherwise demonstrably agreed between the

Seller and the Buyer in accordance with Article XII. of GPC and within the meaning of Act No. 134/2016 Coll., on Public Procurement, as amended (hereinafter referred to as the "PPA").

### **VIII. INSURANCE**

The Seller agrees that for the entire duration of its obligations under the Contract (i.e. until the end of the warranty period for any part of the Subject of the Purchase, including the fulfillment of its duties arising from any defects claimed by the Buyer under the warranty) to have an insurance contract, the subject of which will be the insurance of the Seller's liability for damages incurred by the Buyer or third parties on their property in connection with the performance of the Contract as a result of the Seller's activities in case of causing damage, with a limit of insurance benefits of at least CZK 10,000,000.-- (in words: ten million) or the equivalent in euros. The liability insurance shall also include the obligation to compensate for a damage or an injury caused by a defective product or defective work. The Seller undertakes to present this insurance policy to the Buyer's contact person for inspection at any time upon request. Failure to comply with the obligations under this provision shall constitute a significant breach of the Contract.

### **IX. FINAL PROVISIONS**

- 1) The following annexes form an integral part of this Contract:

a) Annex 1 – Technical description of the Subject of the Purchase.

The Parties agree that in case of any inconsistencies or contradictions, the Articles I. to IX. of the Contract take precedence over any annexes to the Contract. Furthermore, the Parties agree that in case of any inconsistencies or contradictions between individual annexes, the annex, whose numerical identification specified in this paragraph is lower, shall prevail.

- 2) This Contract also includes the General Purchasing Conditions of the BUT in the version effective on the date of the commencement of the tender procedure on the basis of which this Contract is concluded (hereinafter referred to as "GPC"). The GPC have the character of commercial terms and conditions within the meaning of Section 1751 of the Civil Code and regulate the rights and obligations of the Seller and the Buyer in case that these are not specified in this Contract. Also, with regard to this, and so as to avoid any speculations, the Parties declare and agree that the Contract referred to in the GPC means this Contract. Both Parties also agree that in case of any divergence between the provisions of the Contract and the GPC, the provisions of the Contract shall always apply. The GPC is available at <http://vut.cz/vnp> and the Seller, by his signature below, confirms that he has read the text of the GPC in detail and that he is therefore familiar with it.
- 3) The Seller is not entitled to transfer its rights and obligations under this Contract to a third party. Section 1879 of the Civil Code shall not apply. The aforementioned does not exclude the reserved possibility of changing the Seller in the course of performance under this Contract in accordance with Section 100(2) of the PPA.
- 4) The Seller agrees to tolerate the publication of this Contract including any amendments by the Buyer in accordance with Section 219 of the PPA.
- 5) By signing this Contract, the Parties confirm that they are aware that this Contract is subject to the obligation of publication in accordance with Act No. 340/2015 Coll., on the Register of Contracts, as amended. The publication of the Contract is arranged by the Buyer.
- 6) This Contract shall enter into force on the date of signing by both Parties and shall become effective on the date of the publication of the Contract in the Register of Contracts.
- 7) If any provision of the Contract becomes invalid or ineffective, this shall not affect the other provisions of this Contract, which shall remain valid and effective. In such case, the Parties undertake to replace the invalid or ineffective provision with a valid and effective provision that

best fulfils the originally intended purpose of the invalid or ineffective provision, by means of an agreement.

- 8) This Contract contains a complete statement of the subject matter of the Contract and of all the particulars which the parties intended and intend to stipulate in the Contract and which they consider important for the binding nature of this Contract. No representation made by the parties in the negotiation of this Contract or any representation made after the execution of this Contract shall be interpreted contrary to the express provisions of this Contract and shall create any obligation on either party.
- 9) This Contract shall be concluded by electronic means by each party to the contract affixing its recognised electronic signature.
- 10) The Parties confirm that they have read this Contract before signing it and that they agree with its contents. They affix their signatures to this effect.

In Brno

In Hingham, May 21, 2025

22.5.2025, el. podpis

prof. Ing. Radimír Vrba, CSc.,  
Director of CEITEC BUT  
for the Buyer

Keven James  
Sales Manager  
for the Seller



# Documentation

## Příloha C Zadávací dokumentace

### Annex C of the Tender documentation

#### Technická specifikace Předmětu zakázky

#### Technical specification of the Subject of the public contract

### Veřejná zakázka: Magnetronový naprašovací systém

#### Public tender: Magnetron sputtering systém

*This specification, together with the other tender conditions, sets out the minimum requirements of the Contracting Authority for the Subject of the Contract, the Supplier shall add the trade names of the goods offered and include a technical description in the tender, all the requirements set out in the tender conditions must be met and be included in the tender price.*

*This annex or other annexes must make it clear beyond any doubt what specific product(s) and design(s) are offered.*

*Datasheets or other technical documentation shall be submitted at the latest on request of the Contracting Authority.*

*In the event that the equipment offered does not meet the minimum required value, it shall be deemed not to meet the technical requirement and the tender will be excluded from the tender procedure.*

*In order to verify the values offered, the supplier shall provide specific document(s) from which the fulfillment of the parameter can be verified. The documents from which it is possible to verify compliance with the criterion in question are the manufacturer's technical documentation, user manuals, screenshots of software outputs, schematics, photos, video or other documents (affidavits of compliance with a given parameter/evaluation criterion is not sufficient to demonstrate compliance).*

	Requirement	Required Value	Supplier offer
<b>SPUTTER BASE SYSTEM</b>			
1	System with sputter-up configuration. AISI 304 Stainless steel chamber with large main door or lid for convenient target exchange. Removable stainless steel shielding liners for easier chamber cleaning. Viewport with shutter. Minimum six magnetron flanges.	Yes	AJA Orion 8 system meets all required specifications. Please see Attached quotation #240930-K101
2	Turbomolecular pumping system with dry roughing pump, allowing reaching the base pressure of 1.1e-7 mbar after max 12 hours of pumping without bake-out.	Yes	AJA Orion 8 system meets all required specifications. Please see Attached quotation #240930-K101
3	Full range vacuum measurement system.	Yes	AJA Orion 8 system meets all required specifications. Please see Attached quotation #240930-K101
<b>SPUTTER SOURCES</b>			
4	Min. 6 magnetron guns of which at least 3 compatible with magnetic materials. All guns equipped with shutters.	Yes	AJA Orion 8 system includes (6) A320 magnetron sputter sources and (3) magnetic material conversion kits. Please see Attached quotation #240930-K101
5	Min. 3 DC sputter gun power supplies of which at least 1 is pulsed-DC power supply.	Yes	AJA Orion 8 system includes (2) 750W DC power supplies and (1) 1.5kW pulsed DC power supply. Please see Attached quotation #240930-K101





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	Requirement	Required Value	Supplier offer
6	Min. 1 RF sputter gun power supply.	Yes	AJA Orion 8 system includes (1) 300W RF power supply. Please see Attached quotation #240930-K101
7	Each power supply is equipped with switching system allowing connection to two or more sputter guns.	Yes	AJA Orion 8 system includes (1) DC switchbox and (1) RF switchbox. Each switchbox is a 4-way automated switchbox. Please see Attached quotation #240930-K101
8	The system allows co-deposition simultaneously from at least 3 targets	Yes	AJA Orion 8 system includes (6) magnetron sources and (4) power supplies, which allows for codeposition of up to (4) sources simultaneously. Please see Attached quotation #240930-K101
<b>PROCESS GAS SUPPLY AND PRESSURE CONTROL</b>			
9	The system is equipped with one argon process line with mass flow controller.	Yes	AJA Orion 8 system includes (1) 100sccm Argon mass flow controller. Please see Attached quotation #240930-K101
10	The system is equipped with two reactive gas lines with mass flow controllers.	Yes	AJA Orion 8 system includes (2) 20sccm mass flow controllers (N <sub>2</sub> , O <sub>2</sub> ). Please see Attached quotation #240930-K101
11	The system is equipped with proportional-integral-derivative (PID) based pressure control and stabilization employing combination of variable position high-vacuum valve and pressure monitor.	Yes	AJA Orion 8 system includes PID closed loop automatic pressure control utilizing VAT Series 64 pneumatic isolation valve. Please see Attached quotation #240930-K101
<b>THICKNESS AND DEPOSITION RATE MONITORING</b>			
12	The system is equipped with water cooled quartz crystal microbalance (QCM) deposition rate monitor for deposition rate calibration at the substrate position.	Yes	AJA Orion 8 system includes (1) quartz crystal thickness monitor designed for rate calibration at substrate position. Please see Attached quotation #240930-K101
<b>SUBSTRATE HOLDER</b>			
13	The system is equipped with min. 100 mm wafer substrate holder with optional small sample mounting positions. The sample is equipped with motorized z-stage allowing automated setting source-substrate distance.	Yes	AJA Orion 8 system includes 4" sample handling capability, and is equipped with multiple substrate clips to accommodate smaller samples as desired. Please see Attached quotation #240930-K101
14	Motorized rotating stage. Rotation speed can be varied within the range of at least (min-max) 10-20 rpm.	Yes	AJA Orion 8 system includes substrate handling with continuous motorized rotation (0-40RPM) with position intelligence for auto-loading capability. Please see Attached quotation #240930-K101
15	The substrate can be heated up to min 800C. Continuous temperature monitoring and PID control is possible using integrated thermocouple.	Yes	AJA Orion 8 system includes substrate handling with radiant heating to 850° C with quartz halogen lamps. Please see Attached quotation #240930-K101



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	Requirement	Required Value	Supplier offer
16	RF/DC substrate biasing capability with the power of at least 100W, including auto-matching network.	Yes	AJA Orion 8 system includes substrate handling with RF/DC biasing capability while rotating / heating / depositing. Includes 100W RF generator with auto matching network. Please see Attached quotation #240930-K-101
17	Motorized substrate shutter.	Yes	AJA Orion 8 system includes substrate handling with pneumatic substrate shutter. Please see Attached quotation #240930-K-101
<b>LOAD-LOCK</b>			
18	The system is equipped with individually pumped load-lock with at least 5 substrate positions.	Yes	AJA Orion 8 system includes 6-cassette load-lock transfer system with automated loading capabilities. Please see Attached quotation #240930-K-101
19	Load-lock pumping system uses dedicated turbomolecular pump.	Yes	AJA Orion 8 system load-lock includes a dedicated 80 l/s turbomolecular pump. Please see Attached quotation #240930-K-101
20	It uses motorized, computer-controlled and automated transfer system for loading and unloading substrates to/from the deposition chamber.	Yes	AJA Orion 8 system includes 6-cassette load-lock transfer system with automated loading capabilities (controlled via Phase II-J computer control. Please see Attached quotation #240930-K-101
<b>COMPUTER CONTROL AND SOFTWARE</b>			
21	The system is equipped with complete computer control of all process parameters.	Yes	AJA Orion 8 system includes Phase II-J computer control. Please see Attached quotation #240930-K-101
22	The computer control includes at least: Substrate loading-unloading, positioning of the substrate holder, gas flow and pressure of the process gases, power supply settings and full control of the DC/ RF switchboxes, control of all valves and shutters, heater control, substrate rotation control, QCM read-out and logging.	Yes	AJA Orion 8 system includes Phase II-J computer control, which controls all process parameters and recipe creation/ automation. Please see Attached quotation #240930-K-101
23	The system allows fully automated, serial deposition on all substrates in the load lock with the possibility to set individual recipe for each substrate.	Yes	AJA Orion 8 system includes Phase II-J computer control, which controls all process parameters and recipe creation/ automation. Please see Attached quotation #240930-K-101
24	The system allows to run pre-prepared process recipes, covering the entire deposition process.	Yes	AJA Orion 8 system includes Phase II-J computer control, which controls all process parameters and recipe creation/ automation. Please see Attached quotation #240930-K-101



## Documentation

	Requirement	Required Value	Supplier offer
25	The system also allows to run the deposition fully manually (using software interface).	Yes	AJA Orion 8 system includes Phase II-J computer control, which controls all process parameters and recipe creation/automation. Please see Attached quotation #240930-K101
26	The control software allows various user-level accounts.	Yes	AJA Orion 8 system includes Phase II-J computer control, which controls all process parameters and recipe creation/automation, and possesses 104 separate password protected accounts for process layer & process security. Please see Attached quotation #240930-K101
27	The system allows full remote control via VNC protocol or by any other alternative means.	Yes	AJA Orion 8 system includes Phase II-J computer control, which allows remote control via VNC protocol. Please see Attached quotation #240930-K101
28	The system continuously logs all process parameters into a text or csv file.	Yes	AJA Orion 8 system includes Phase II-J computer control, which Displays and data logs: shutter position / DC power feedback / Pulse Frequency and Reverse Time / DC bias feedback (for RF) / plasma verification / process pressure / gas flow feedback / T/C temperature feedback / target kW hours / Abort Notifications / QCTM read-out. Please see Attached quotation #240930-K102

### INSTALLATION AND TRAINING

29	The supplier provides system commissioning and at least 1 day of on-site training of at least 3 persons.	Yes	AJA Orion 8 system includes onsite commissioning by AJA service engineer who will travel to customer's facility to commission and start-up the system and to provide 1 day of training to user personnel (total 2 days). Please see Attached quotation #240930-K104
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