
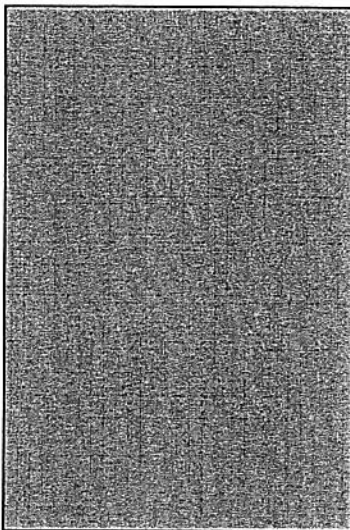



**APPROVE**License Number:
050499377Date Issued:
02/28/2014Months Valid:
48

License is hereby granted to the applicant for the commodity described in the attached application to be permanently exported from the United States. This license may be revoked, suspended, or amended by the Secretary of State without prior notice whenever the Secretary deems such action advisable.

The United States Government position on this case consists of this 1 page decision memo and the attached 12 page application. Both must be present for the USG position to be valid.

UNITED STATES OF AMERICA DEPARTMENT OF STATE			
APPLICATION FOR PERMANENT EXPORT OF UNCLASSIFIED DEFENSE ARTICLES, RELATED TECHNICAL DATA, AND DEFENSE SERVICES			
1. Date Prepared	2. DDTC Registration Code	3. Country of Ultimate Destination	4. Probable Port of Exit from U.S.
02/03/2014		NETHERLANDS (THE)	NEW YORK
5. Applicant 			
6. U.S. Government Personnel (not PM/DDTC) Familiar with Commodity			
7. Applicant Contact for Additional Information 			
8. Description of Transaction			
A. This application represents ONLY a completely new shipment			
B. This Application has related license # <input type="checkbox"/> was licensed to the country in Block 3 of the first page under license # <input checked="" type="checkbox"/> was licensed to other countries under license # 050444252 <input type="checkbox"/> was returned without action under voided license # <input type="checkbox"/> was denied to the country in Block 3 of the first page under voided license #			
C. This Application is in reference to agreement #			

D. If the commodity is being financed under

☒ Not Applicable

☐ Foreign Military Sale

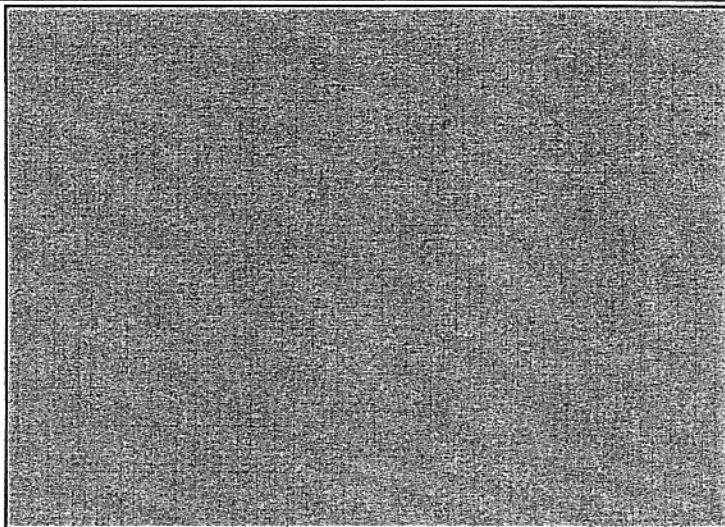
☐ Foreign Military Financing

☐ Grant Aid Program

E. This application is related to a disclosure filed with Defense Trade Controls Compliance ☒ No ☐ Yes

Item	9. Quantity	10. Commodity	11. USML Category	12. \$ Value

6	Quantity: 39 Unit Type: Items	MSK 5059KRHG (5962R1123401KYA)RADIATION HARDENED 4.5A, 500KHz STEP DOWN SWITCHING REGULATOR CONTROLLER MICROCIRCUITS AND ASSOCIATED DATA ALL TO INSTITUTE FUR EXPERIMENTELLE UND ANDEWANDTE PHYSIK (UNIKIEL)-GERMANY Defense Article Type: Hardware	XV(e) Is a DSP-83 attached? No	
			13. Total Value	
14. Foreign End-User				
EUROPEAN SPACE AGENCY (ESA) KEPLERLAAN 1, POSTBUS 299, 2200 AG NOORDWIJK NL				
15. Manufacturer of Commodity				
ANAREN, INC. 6636 KIRKVILLE ROAD EAST SYRACUSE, NY 13057 US				
16. Foreign Consignee				
ALTER TECHNOLOGY TUV NORD S.A.U. C/TOMAS A. EDISON, 4, PCT CARTUJA 93, 41092 SEVILLA SP				

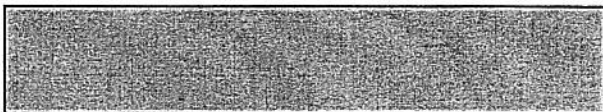


ESTEC
KEPLERLAAN 1 2200
AG NOORDWIJK NL

IABG MBH
EINSTEINSTRASSE 20, 85521
OTTOBRUN GM

EADS, ASTRIUM UK
GUNNELS WOOD ROAD, STEVENAGE SG1 2AS
HERTFORDSHIRE UK

INSTITUT FUR EXPERIMENTELLE UND ANGEWANDTE PHYSIK, THE EXTRATERRESTRIAL PHYSICS
GROUP (UNIKIEL)
CHRISTIAN ALBRECHTS UNIVERSITY - IEAP/ET CAU LEIBNIZSTRASSE 19, 24118
KIEL GM



RUAG SPACE AB
SOLHUSGATAN 11, SE-412 76
GOTEBORG SW

HIMAC
4-9-1 ANAGAWA, INAGE WARD
CHIBA JA

PHYSIKALISCH TECHNISCHE BUNDESANSTALT - PTB
BUNDESALLEE 100, 38116
BRAUNSCHWEIG GM

IABG

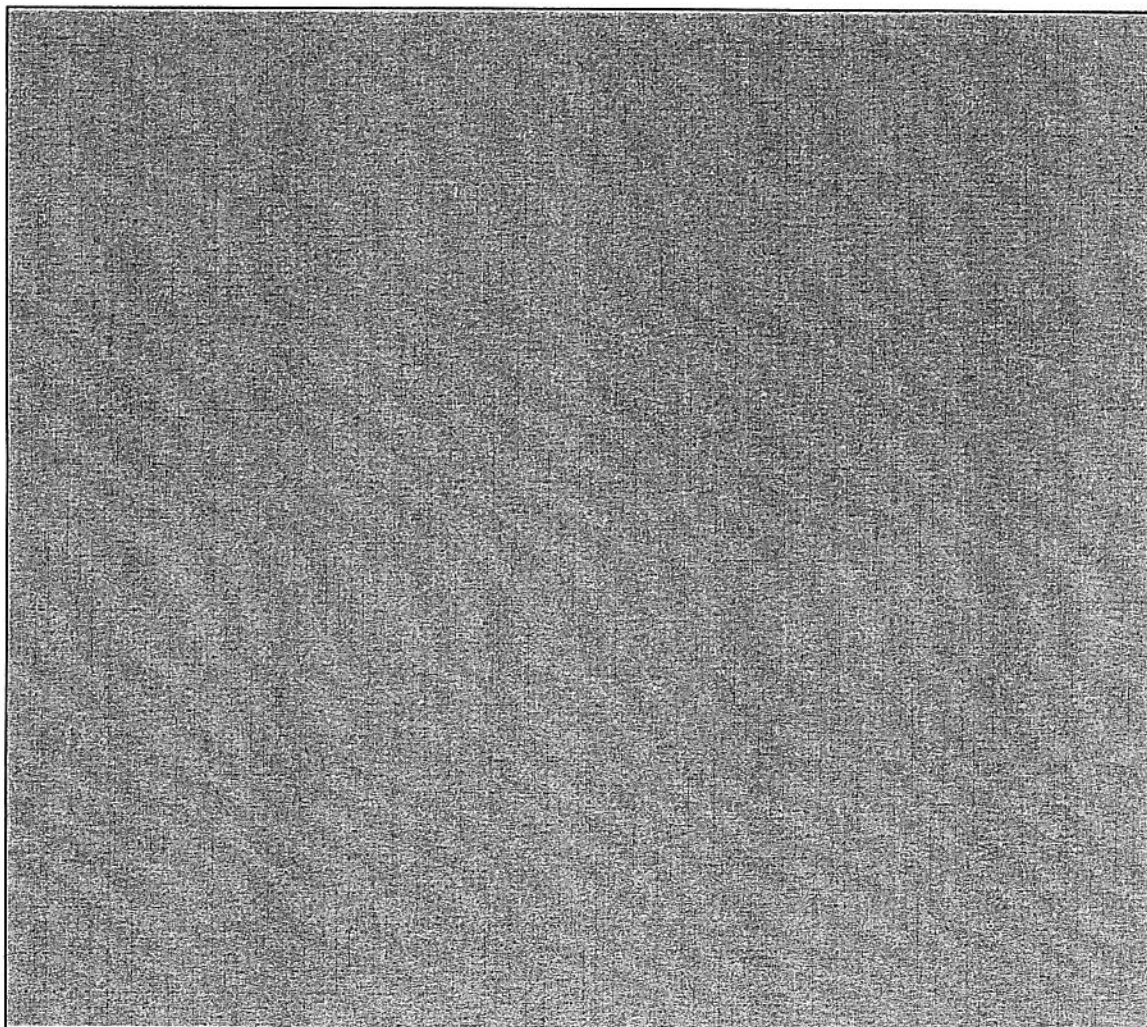
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OTTOBRUN GM

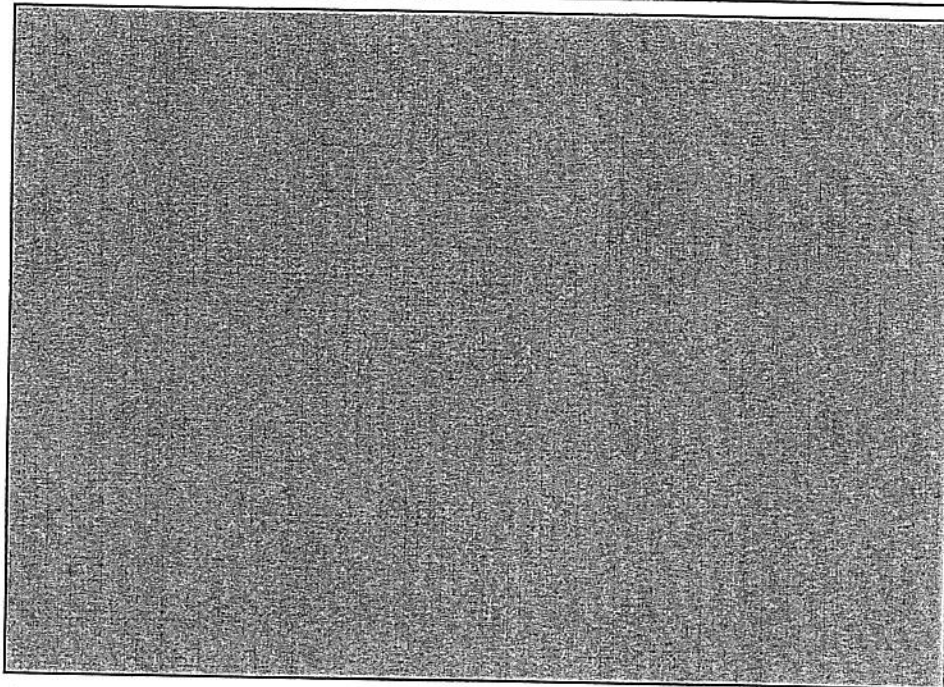
RUAG SPACE AB
SOLHUSGATAN 11, SE-412 76
GOTEBORG SW

ZARM FALLTURM-BETRIEBSGESELLSCHAFT MBH/C/O/ UNIVERSITAT BREMEN
C/O UNIVERSITAT BREMEN, 28359
AM FALLTURM GM

IBERESPACIO
MAGALLANES, 3, 4A PLANTA 28015
MADRID SP

UNIVERSIDAD DE ALCALA
CTRA. MADRID-BARCELONA 28871
ALCALA DE HENARES SP





INSTITUTO NACIONAL DE TECNICA AEROSPACIAL (INTA)
CTRA. AJALVIR KM. 4, 28850
TORREJON DE ARDOZ SP

ASTRIUM UK
GUNNELS WOOD ROAD, STEVENAGE, SG1 2AS
HERTFORDSHIRE UK

17. Source of Commodity

ANAREN, INC.
6636 KIRKVILLE ROAD
EAST SYRACUSE, NY 13057 US

18. Foreign Intermediate Consignee

UPS
PARCELA B-4 POLIGONO SAN NICOLAS 41500 ALCALA DE GUADAIRA
SEVILLA SP
FREIGHT FORWARDER

TNT
AVDA. DE BRUSELAS, 6 ALCOBENDAS (POL. IND) 28108
MADRID SP
FREIGHT FORWARDER

TNT-CLAMART
3 AVENUE NEWTON, 92140

CLAMART FR
FREIGHT FORWARDER

FEDEX
CENTRO DE CARGA AEREA MADRID 28042
MADRID SP
FREIGHT FORWARDER

DHL
C/RUMANIA 4, COSLADA
MADRID SP
FREIGHT FORWARDER

TRANSNATUR
C/LUXEMBURGO, 1 CENTRO DE TRANSPORTES COSLADA
MADRID SP
FREIGHT FORWARDER

DHL EXPRESS CZECH REPUBLIC
NAM. SVATOPLUKA CECHA 3, 170 00
OSTRAVA EZ
FREIGHT FORWARDER

UPS CZECH REPUBLIC
K LETISTI 57/1049, 161 00, 6
PRAHA EZ
FREIGHT FORWARDER

UPS EUROPE N.V., S.A.
AVENUE ARIANE 5, 1200
BRUSSELS BE
FREIGHT FORWARDER

DHL GLOBAL FORWARDING
AEROGARE DE FRET - BP 30097, 31 703
BLAGNAC FR
FREIGHT FORWARDER

GEODIS WILSON SAS
7 AVENUE DIDIER DAURAT, BP 20105, 31 703
BLAGNAC FR
FREIGHT FORWARDER

DAHER INTERNATIONAL
CHEMIN DE L'ULIET, BP 10060, 31702
CORNEBARRIEU FR
FREIGHT FORWARDER

SDV TOULOUSE
40 & 42 AVENUE JEAN BONNET, 31771
COLOMMIERS CEDEX FR
FREIGHT FORWARDER

DHL GLOBAL FORWARDING

AEROGARE DE FRET - BP 30097, 31 703
BLAGNAC FR
FREIGHT FORWARDER

GEODIS WILSON SAS
7 AVENUE DIDIER DAURAT, BP 20105, 31 703
BLAGNAC FR
FREIGHT FORWARDER

DAHER INTERNATIONAL
CHEMIN DE L'ULIET, BP 10060, 31702
CORNEBARRIEU FR
FREIGHT FORWARDER

SDV TOULOUSE
40 & 42 AVENUE JEAN BONNET, 31771
COLOMMIERS CEDEX FR
FREIGHT FORWARDER

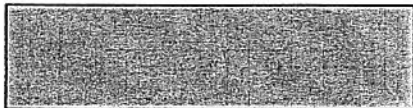
CENTRE SPATIAL GUYANAIS
ARIANESPACE/FRANCE, ARIANESPACE BP 809 97388
KOUROU CEDEX FG
FREIGHT FORWARDER

FEDEX
CENTRE DE SERVICE MONDIAL FEDEX, ROUTE DE L-ARPEUR, 95702
ROISSY EN FRANCE FR
FREIGHT FORWARDER

DHL
DHL EXPRESS ONLY, 65 RUE EDITH CAVELL, 94392
VITRY SUR SEINE FR
FREIGHT FORWARDER

ULISSE/CNRS
9 CHEMIN DE BELLEVUE, 74941
ANNECY LE VIEUX FR
FREIGHT FORWARDER

19. U.S. Seller



20. Specific Purpose

- ☐ Off-Shore procurement
- ☐ Brokering (22 CFR 129)

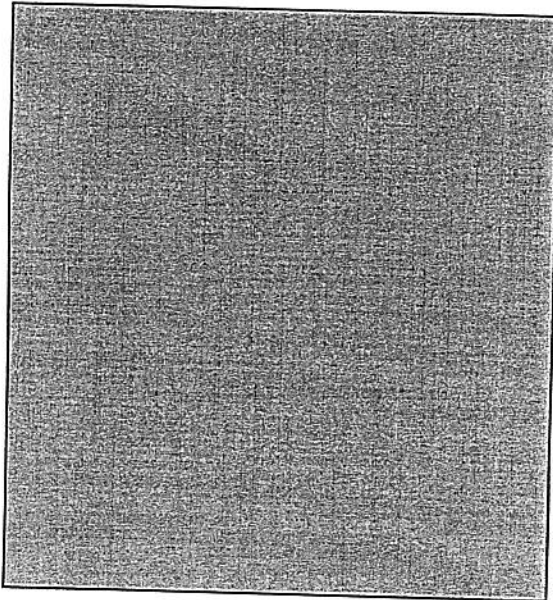
☐ Request for Prior Approval (22 CFR 126.8)

☒ Other

THIS APPLICATION IS 4 OF 4 TO COMPLETE THE ATTACHED PURCHASE ORDER 5010041 AND IS BASED ON THE END-USER TO SUPPORT THE SOLAR ORBITER PROGRAM. ALTER TECHNOLOGY IS A PURCHASING AGENT AND TEST FACILITY FOR THE END-USER, ESA. [REDACTED]

[REDACTED] UNIKIEL'S PARTS WILL BE INTEGRATED IN THE ENERGETIC PARTICLE DETECTOR. IRF'S PARTS WILL BE INTEGRATED IN THE RADIO AND PLASMA WAVES.

21. U.S. Consignor/Freight Forwarder



22. Applicant's Statement

I, Stephen P Foley, an empowered official (22 CFR 120.25) or an official of a foreign government entity in the U.S., hereby apply for a license to complete the transaction described above; warrant the truth of all statements made herein; and acknowledge, understand and will comply with the provisions of 22 CFR 120-130, and any conditions and limitations imposed.

I am authorized by the applicant to certify the following in compliance with 22 CFR 126.13:

(1) Neither the applicant, its chief executive officer, president, vice presidents, other senior officers or officials (e.g., comptroller, treasurer, general counsel) nor any member of its board of directors is:

(a) the subject of an indictment for or has been convicted of violating any of the U.S. criminal statutes

enumerated in 22 CFR 120.27 since the effective date of the Arms Export Control Act, Public Law 94-329, 90 Stat. 729 (June 30, 1976); or

(b) ineligible to contract with, or to receive a license or other approval to import defense articles or defense services from, or to receive an export license or other approval from any agency of the U.S. Government;

(2) To the best of the applicant's knowledge, no party to the export as defined in 22 CFR 126.7(e) has been convicted of violating any of the U.S. criminal statutes enumerated in 22 CFR 120.27 since the effective date of the Arms Export Control Act, Public Law 94-329, 90 Stat. 729 (June 30, 1976); or is ineligible to contract with, or to receive a license or other approval to import defense articles or defense services from, or to receive an export license or other approval from any agency of the U.S. Government; and

22 CFR 126.13 Certification

- ☒ a. I am authorized by the applicant to certify that the applicant and all the parties to the transaction can meet in full the conditions of 22 CFR 126.13 as listed above.
- ☐ b. I am authorized by the applicant to certify to 22 CFR 126.13. The applicant or one of the parties of the transaction cannot meet one or more of the conditions of 22 CFR 126.13 as listed above. A request for an exception to policy, as described in 22 CFR 127.11 of the ITAR, is attached.
- ☐ c. I am authorized by the applicant to certify to 22 CFR 126.13. The applicant or one of the parties of the transaction cannot meet one or more of the conditions of 22 CFR 126.13 as listed above. However that party has met the conditions imposed by the Directorate of Defense Trade Controls in order to resume standard submission of applications, not requiring an exception to policy as described in 22 CFR 127.11 of the ITAR.
- ☐ d. I am not authorized by the applicant to certify the conditions of 22 CFR 126.13. The applicant and all the parties to the transaction can meet in full the conditions of 22 CFR 126.13 as listed above. Please see the attached letter from an official that is authorized by the applicant to certify to the conditions of 22 CFR 126.13.
- ☐ e. I am not authorized by the applicant to certify the conditions of 22 CFR 126.13. The applicant or one of the parties of the transaction cannot meet one or more of the conditions of 22 CFR 126.13 as listed above. A request for an exception to policy, as described in 22 CFR 127.11 of the ITAR, and a letter from an official that is authorized by the applicant to certify to the conditions of 22 CFR 126.13 are attached.
- ☐ f. I am not authorized by the applicant to certify to 22 CFR 126.13. The applicant or one of the parties of the transaction cannot meet one or more of the conditions of 22 CFR 126.13 as listed above. However that party has met the conditions imposed by the Directorate of Defense Trade Controls in order to resume standard submission of applications, not requiring an exception to policy as described in 22 CFR 127.11 of the ITAR. Please see the attached letter from an official that is authorized by the applicant to certify to the conditions of 22 CFR 126.13.

Compliance with 22 CFR 130

- ☒ This transaction does not meet the requirements of 22 CFR 130.2.
- ☐ This transaction meets the requirements of 22 CFR 130.2. The applicant or its vendors have not paid, nor offered, nor agreed to pay, in respect of any sale for which a license or approval is requested, political contributions, fees or commissions in amounts as specified in 22 CFR 130.9(a).
- ☐ The applicant or its vendors have paid, or offered, or agreed to pay, in respect of any sale for which a license

or approval is requested, political contributions, fees or commissions in amounts as specified in 22 CFR 130.9(a). Information required under 22 CFR 130.10 is attached.

- I am not authorized by the applicant to certify the conditions of 22 CFR 130.9(a). Please see the attached letter for such certification.

CONDITIONS OF ISSUANCE

1. This license is issued under the conditions cited in 22 CFR 120-130, including the conditions and limitations as applicable, that:
 - A. It shall not be construed as implying U.S. Government approval or commitment to authorize future exports of any defense article (hardware or technical data) on the U.S. Munitions List (USML), or a U.S. Government commitment with regard to any proposed manufacturing license, technical assistance or distribution agreement that may result from a license or other approval.
 - B. If a license is issued for technical data only, it does not authorize the export of any hardware; if a license is issued for hardware only, it does not authorize the export of any technical data, unless specifically authorized by an exemption.
 - C. The issuance of this license does not release the applicant, or anyone acting on their behalf, from complying with other requirements of U.S. law and regulations.
 - D. This transaction may be subject to end-use monitoring by the United States Government.
2. The prior written approval of the Department of State, Directorate of Defense Trade Controls, must be obtained before USML defense articles exported from the U.S. using a license or other approval, to include an ITAR exemption, may be resold, transferred, diverted, transshipped, re-exported to, or used in any country, or by any end user or for any end use, other than that described on the license or other approval.

DISPOSITION OF LICENSE

The final disposition of this license shall be in accordance with 22 CFR 123.22(c).

ENDORSEMENT

Indicate below which COMMODITY is BEING EXPORTED and maintain a CONTINUING BALANCE of the remaining value:

SHIPMENT DATE	QUANTITY	COMMODITY	SHIPMENT VALUE	XTN/ITN	INITIALS	PORT OF EXIT/ENTRY
TOTAL AUTHORIZED VALUE:						

<p>REMAINING BALANCE:</p> <p><i>NOTE: Continuation of additional shipments must be authenticated by use of continuation sheets in the U.S. Customs handbook.</i></p>						