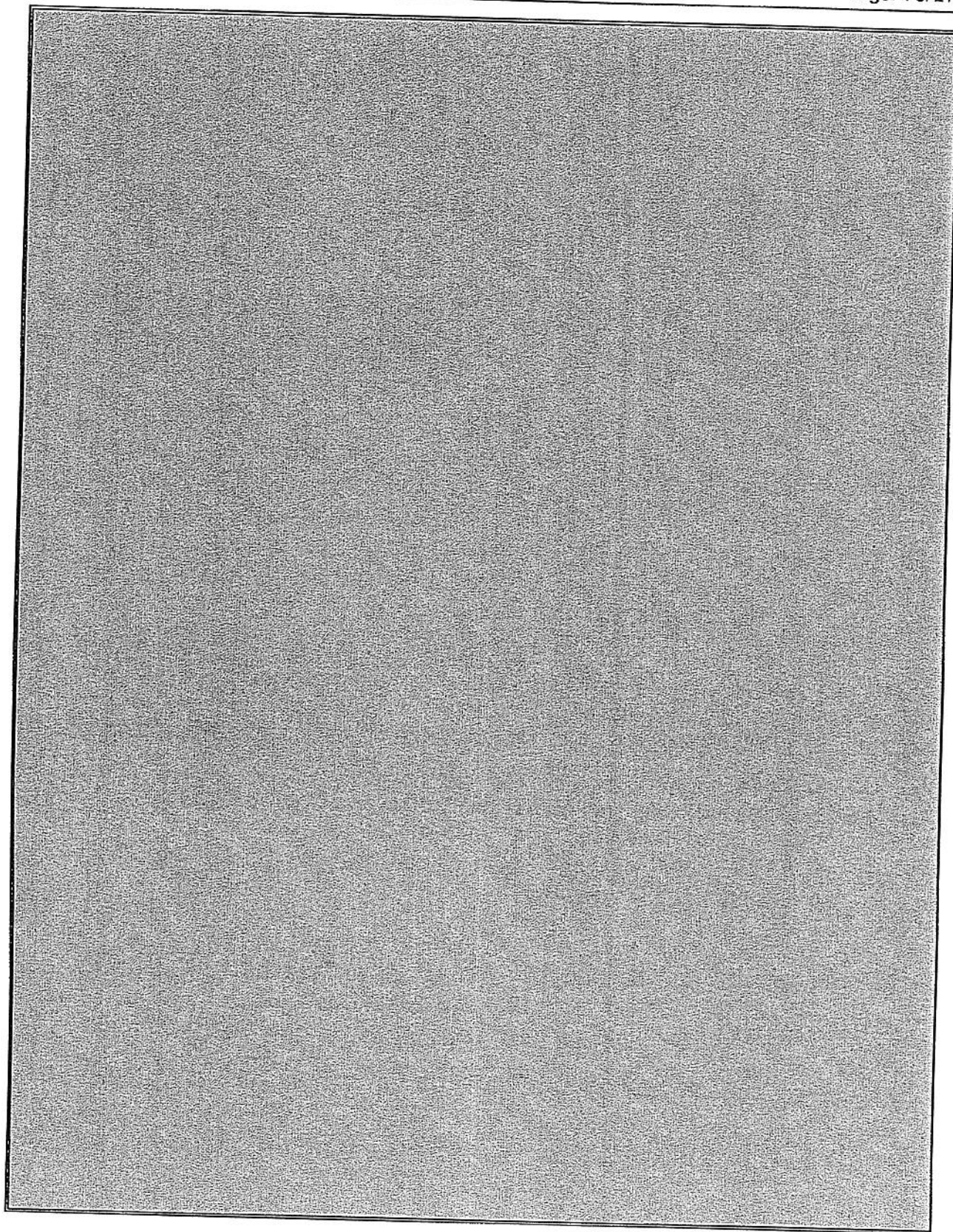
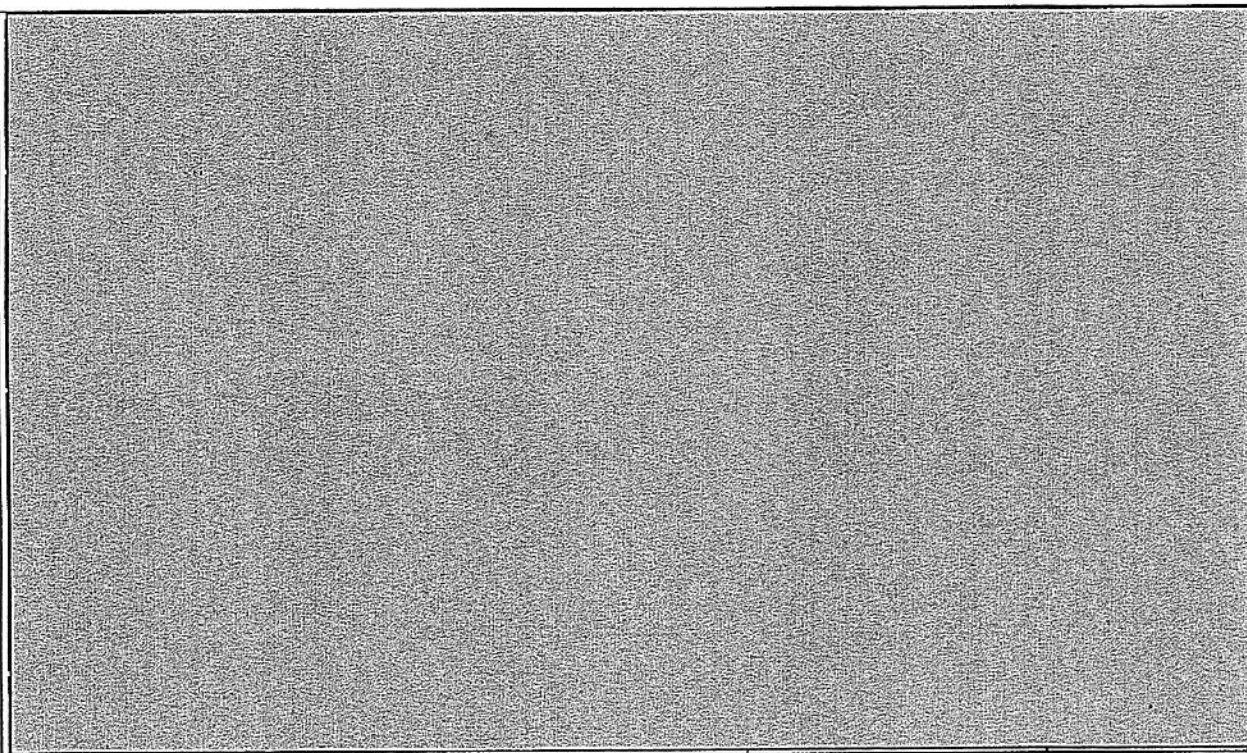


7	Quantity : 34 Unit Type : Number	Radiation Hardened Precision, High Speed, JFET Input Operational Amplifier RH1056AMW FP-10 Defense Article Type : Hardware	XV(d) Is a DSP-83 attached? No	<input type="checkbox"/>



**14. Name and address of foreign end-user**

ESA-European Space Agency
Keperlaan 1; Postbus 299
2200 AG Noordwijk
NL

15. Manufacturer of Commodity

Linear Technology
1630 McCarthy Blvd.
Milpitas, CA 95035 US
Linear Technology
720 Sycamore Dr.
Milpitas, CA 95035 US

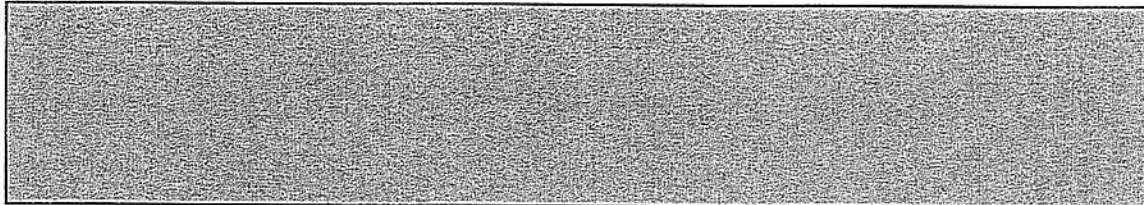
16. Name and address of foreign consignee

Alter Technology Tuv Nord S.A.U.

C/ Tomas Alba Edison 4; PCT Cartuja 93

41092 Sevilla

SP

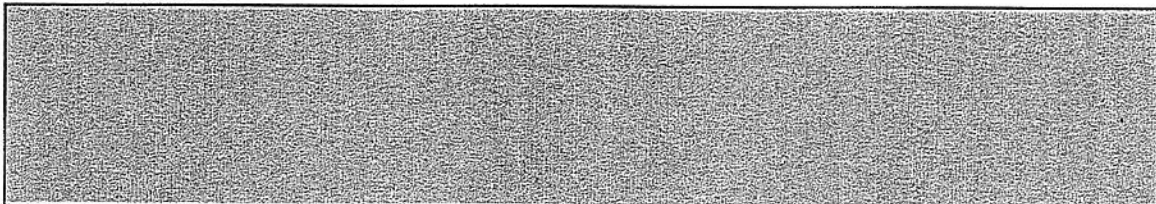


ESTEC

Keplerlaan 1

2200 AG Noordwijk

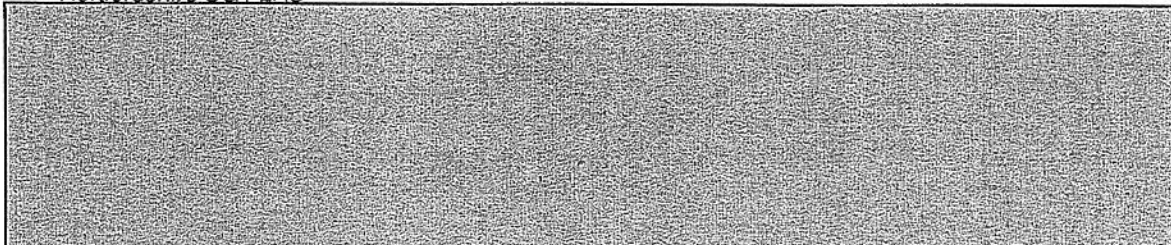
NL



Astrium UK

Gunnels Wood Road, Stevenage

Hertfordshire SG1 2AS

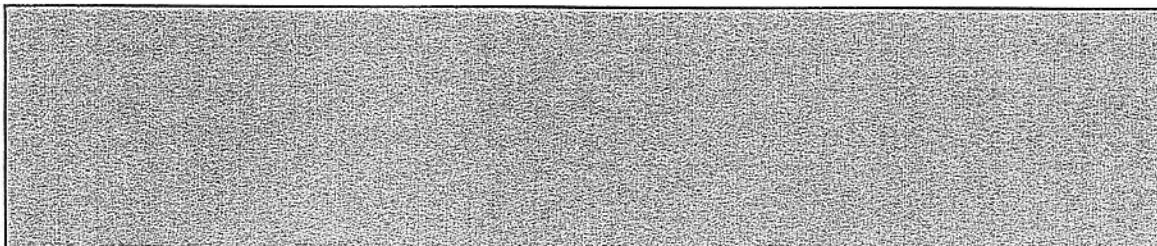


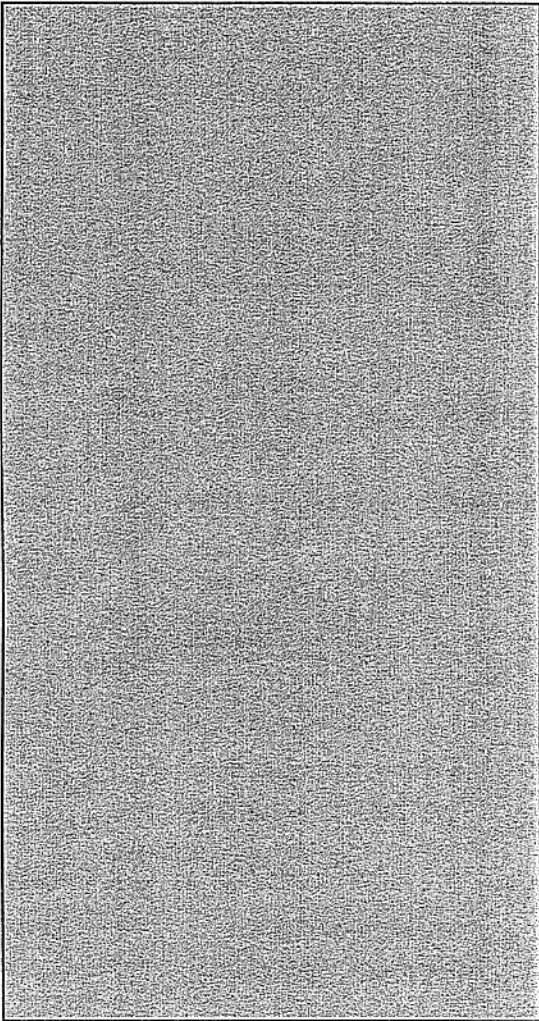
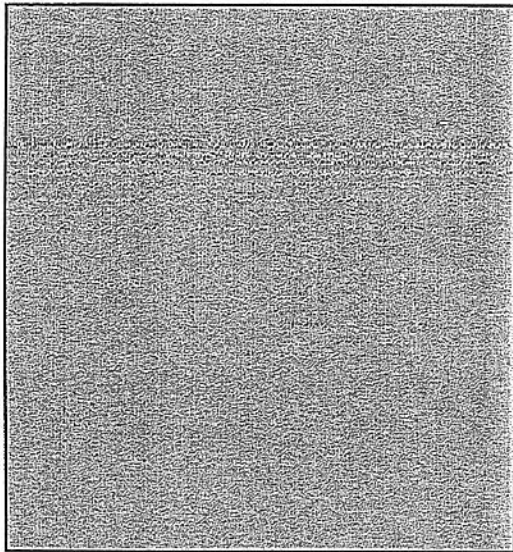
IABG

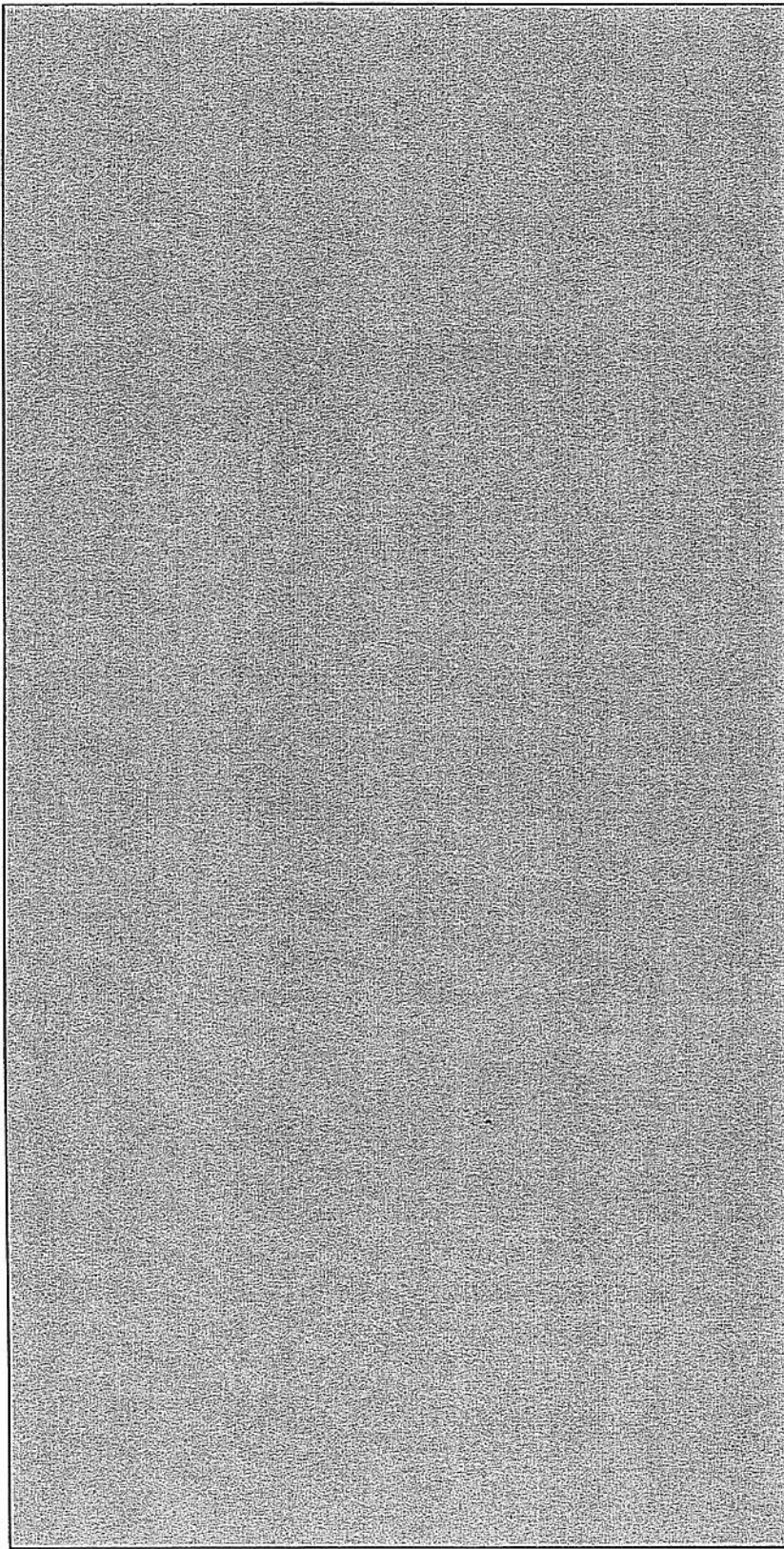
Einsteinstraße 20

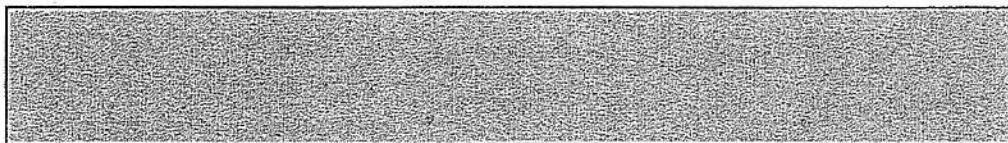
85521 Ottobrunn,

GM

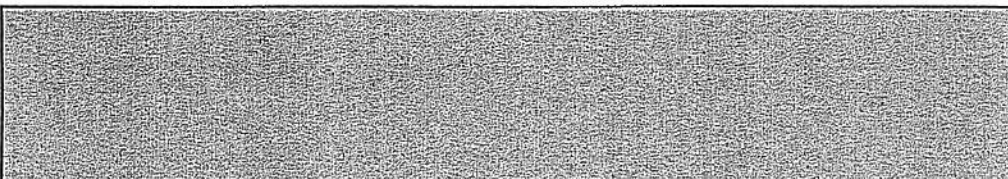








Institut Für Experimentelle und Angewandte Physik The ExtraTerrestrial Physics group
Christian Albrechts University -IEAP/ET CAU, Leibnizstrasse 19,
24118 Kiel
GM



RUAG Space AB
Solhusgatan 11
SE-412 76 Göteborg
SW

HIMAC
4-9-1 Anagawa, Inage Ward, Chiba
Chiba Prefecture
JA

PHYSIKALISCH TECHNISCHE BUNDESANSTALT – PTB
Bundesallee 100
38116 Braunschweig
GM

ZARM Fallturm-Betriebsgesellschaft mbH
/c/o Universität Bremen
28359 Bremen
GM

Iberespacio
Magallanes, 3, 4a planta
28015 Madrid
SP

Universidad de Alcalá

Ctra. Madrid-Barcelona

28871 Alcalá de Henares

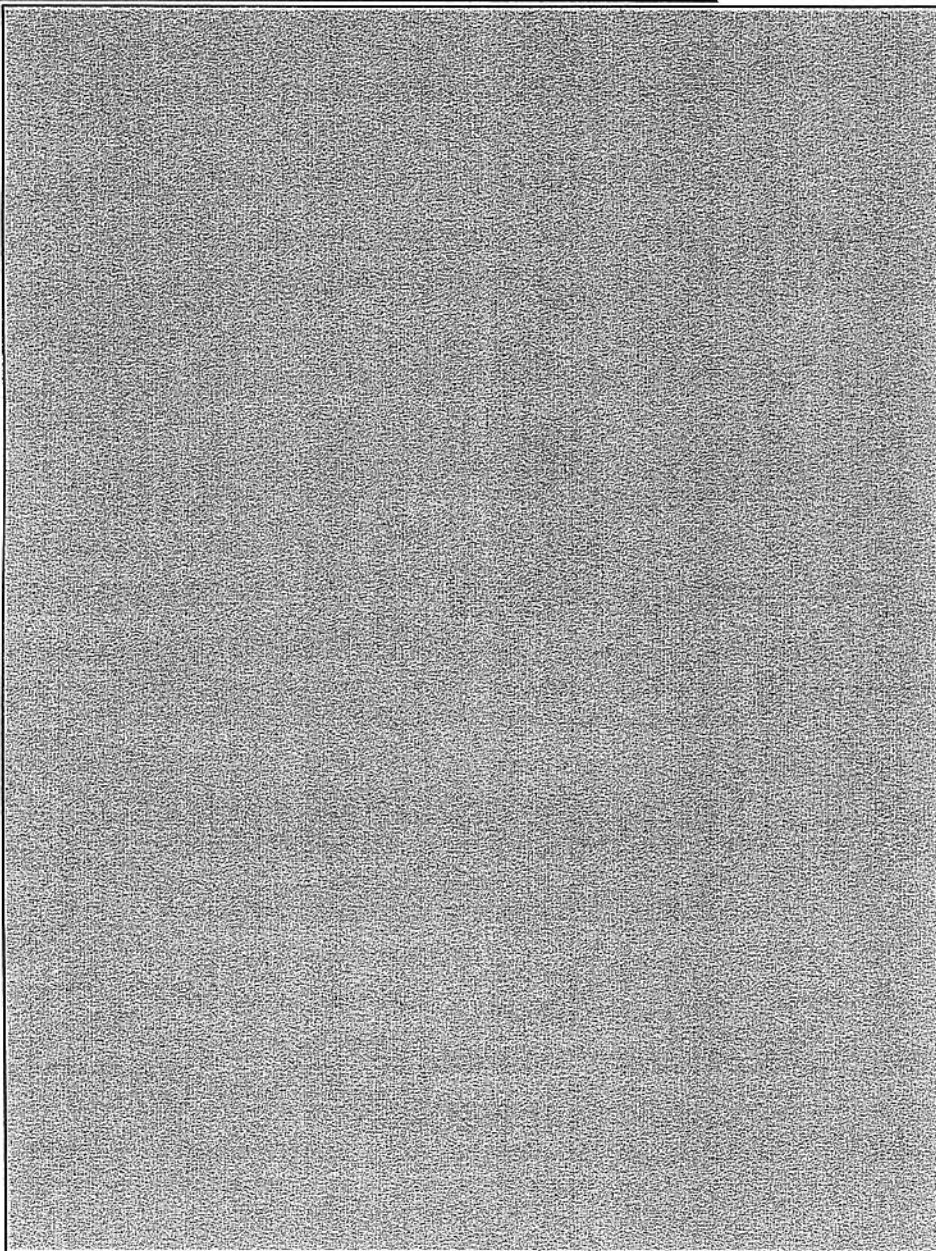
SP

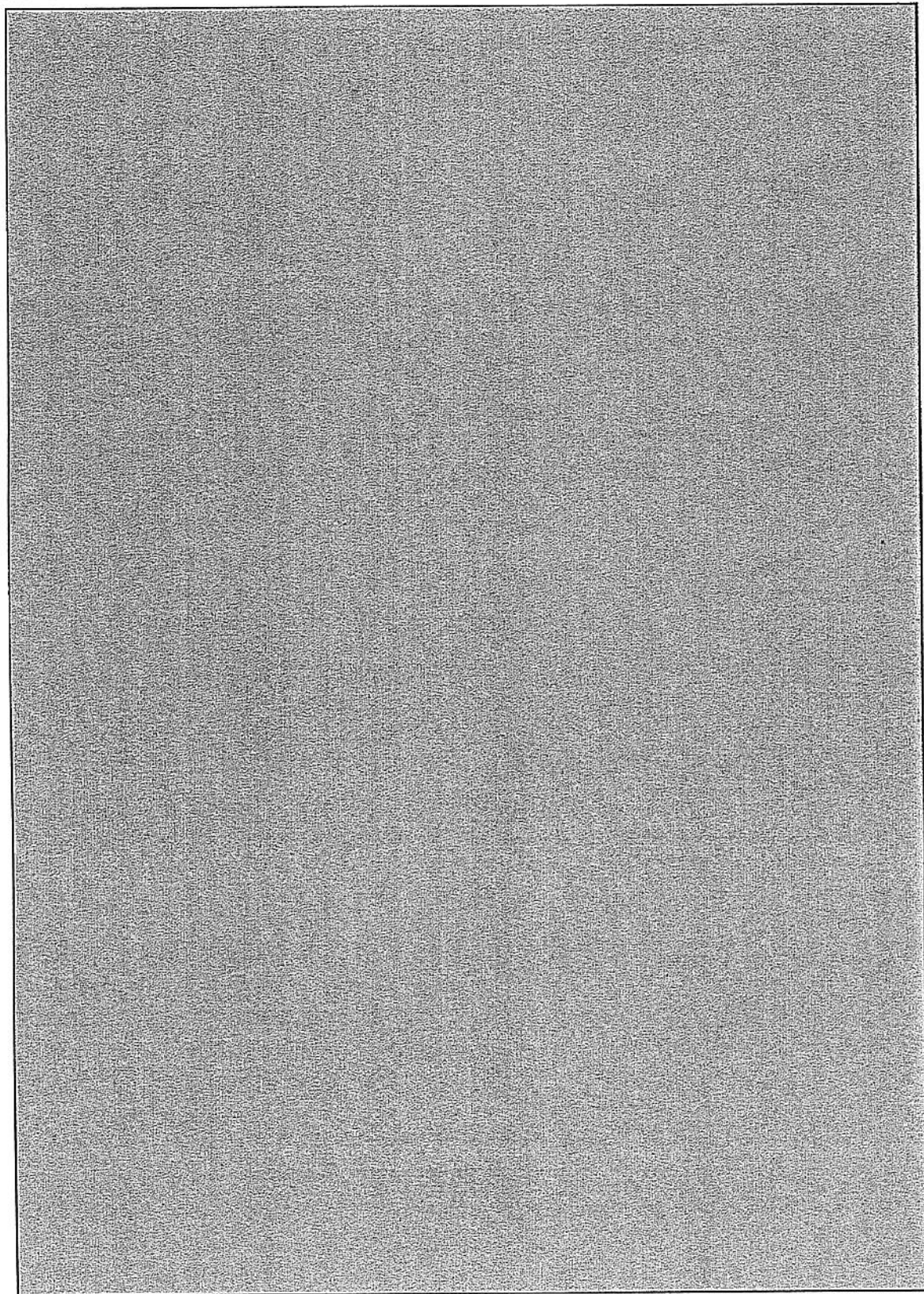
INTA – Instituto Nacional de Técnica Aeroespacial

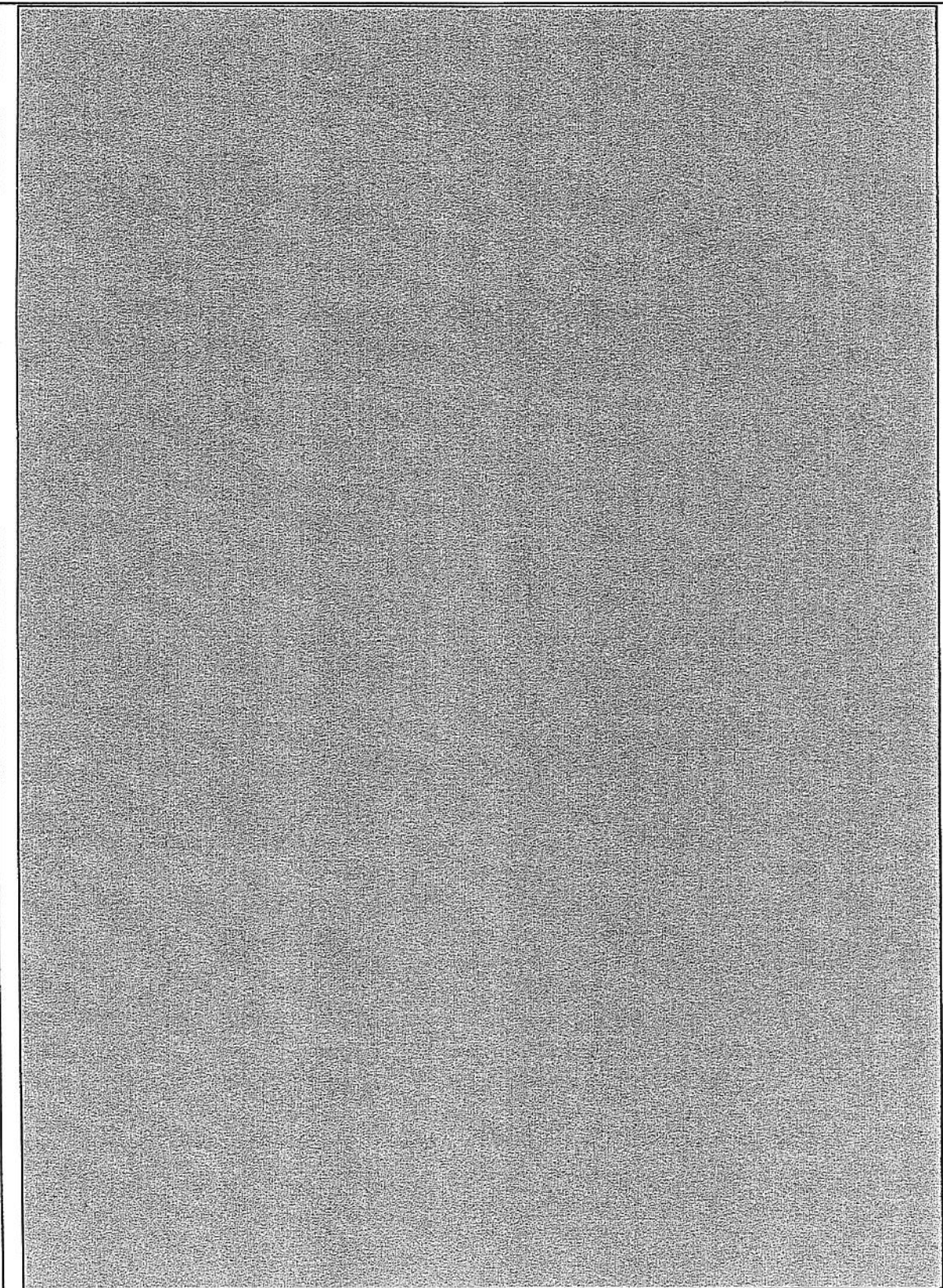
Ctra. Ajalvir km. 4

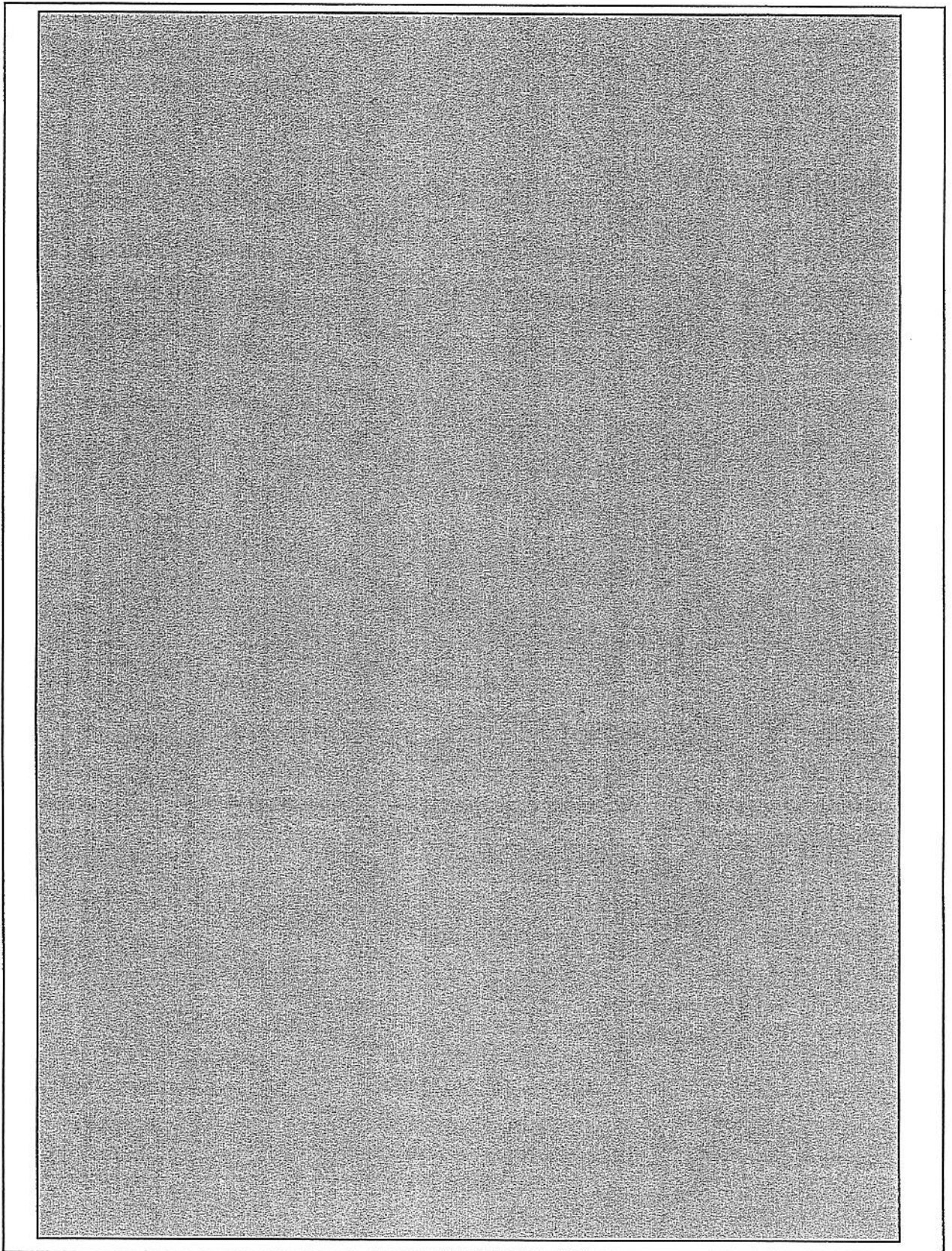
28850 Torrejón de Ardoz

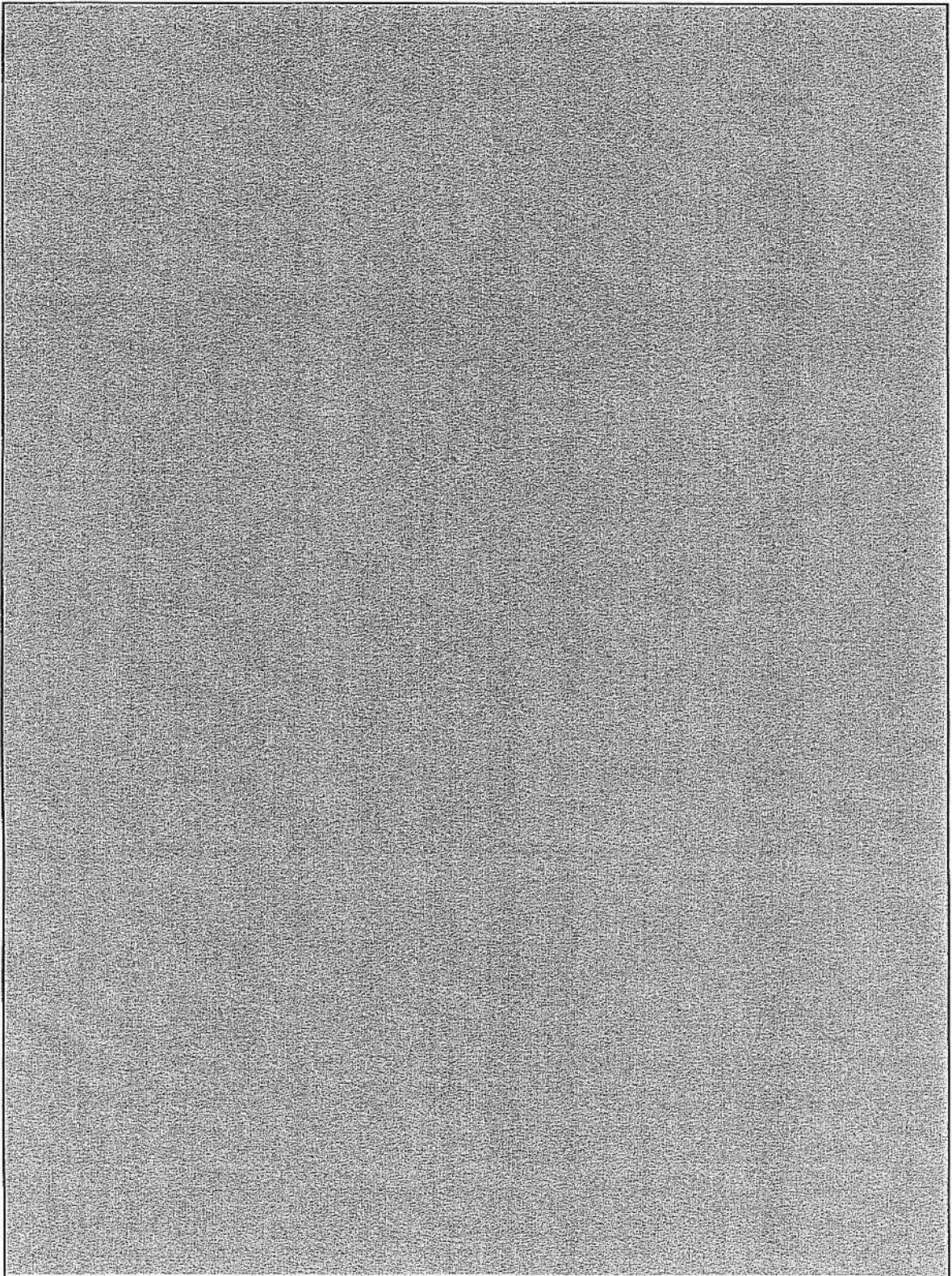
SP











17. Source of Commodity

Linear Technology
1630 McCarthy Blvd.
Milpitas, CA 95035 US
Linear Technology
720 Sycamore Dr.
Milpitas, CA 95035 US

18. Name and address of foreign intermediate consignee

Centre Spatial Guyanais
PO Box 726
97387 Kourour Cedex
FG
Possible launch provider
UPS (and their international offices)
Parcela B-4, Poligono San Nicolas, 41500 Alcala de Guadaira
Sevilla
SP
International Freight Forwarder
TNT (and their international offices)
Avda. de Bruselas, 6 Poligono Industrial de Alcobendas
28108, Alcobendas, Madrid
SP
International Freight Forwarder
FedEx (and their international offices)
Centro de Carga Aerea
28042 Madrid
SP
International Freight Forwarder
DHL (and their international offices)
CI Rumania, 4

28820 Coslada, Madrid

SP

International Freight Forwarder

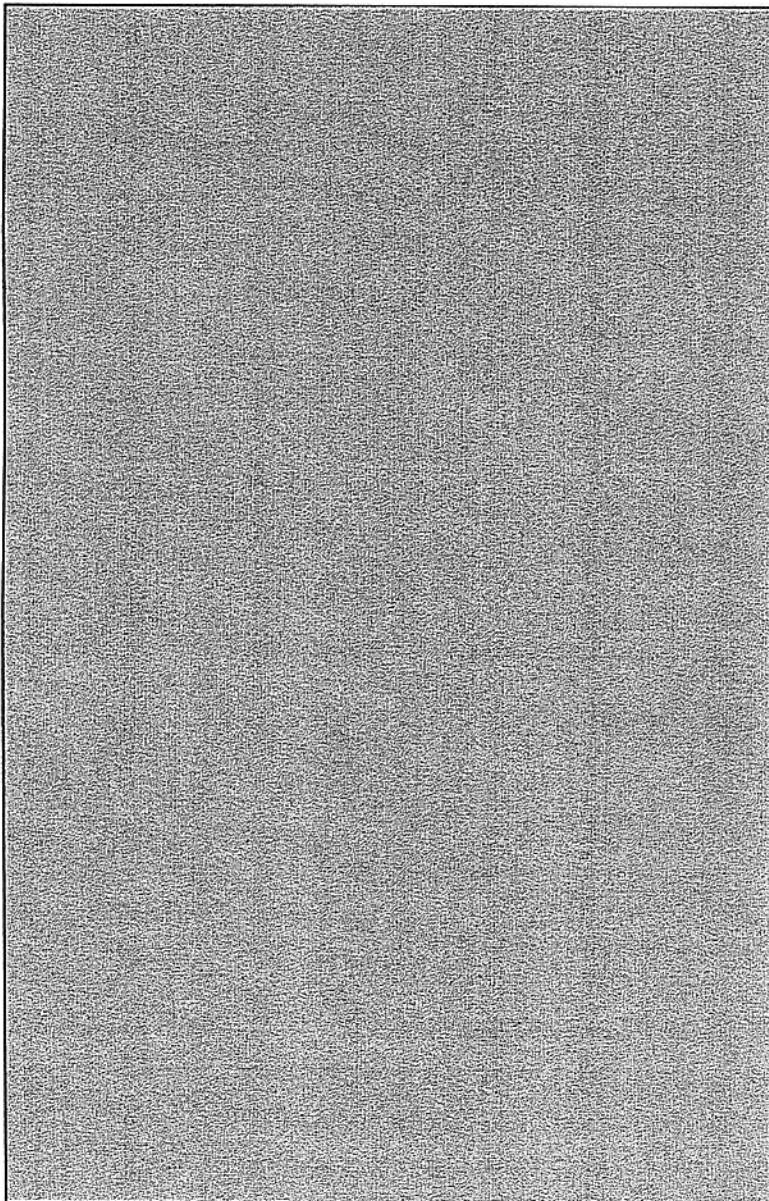
TRANSNATUR

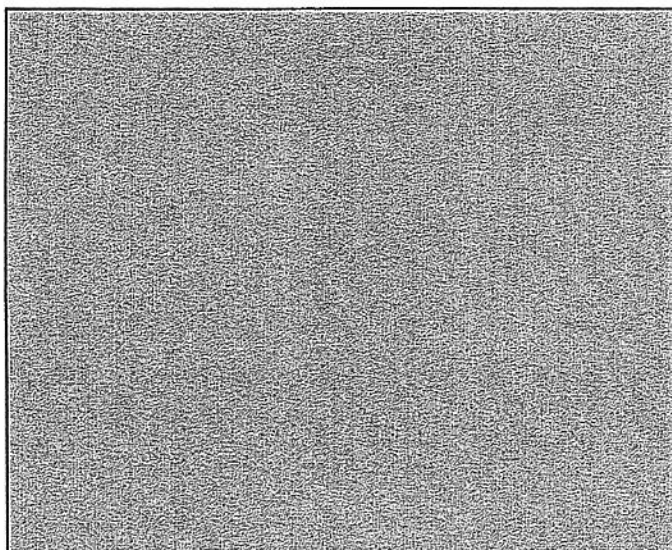
CI Luxemburgo, 1 Centro de Transportes de Coslada

28820 Coslada, Madrid

SP

International Freight Forwarder





CNES / France Centre national d'études spatiales - Centre spatial guyanais

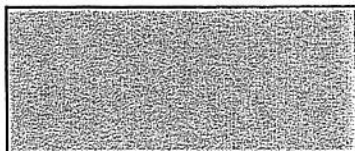
BP 726 _ Route Nationale 1

97 387 KOUROU CEDEX

FG

Possible Launch Location

19. Name and address of Seller in United States



*** 20. Specific purpose for which the material is required, including specific Program/End Item.**

☐ Off-Shore procurement

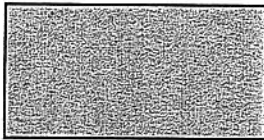
☐ Brokering (22 CFR § 129)

☐ Request for Prior Approval (22 CFR § 126.8)

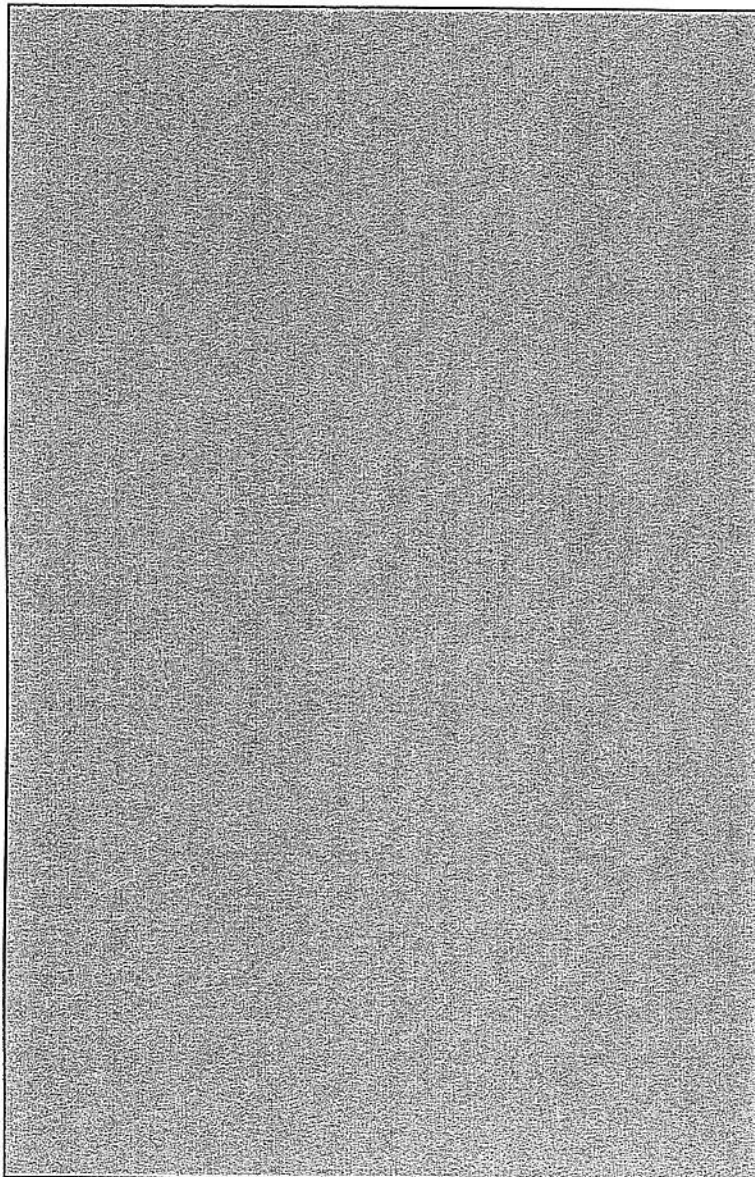
☒ Other

Radiation Hardened components for use in the Solar Orbiter scientific mission - a programme developed by ESA in collaboration with NASA. The programme is designed to carry an extensive complement of scientific instruments to the near-Sun environment and will be able to provide unique insights in the workings of the Sun


21. Name and address of consignor and/or freight forwarder in United States



Kennedy Space Centre
SR 405 Kennedy Space Center
Orsino, FL 32899



*** 22. Applicant's statement**

I, , 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 above; warrant the truth of all statements made herein; and acknowledge, understand and will comply with the provisions of Title 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 (Select one):

- ☒ 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 Section 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 Section 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 Section 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 Section 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 (Select one)

- ☒ 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.

Signature :

23. License to be to: (Enter name, address and phone number)

Conditions of Issuance

1. This license is issued under the conditions cited in 22 CFR § 120 - 130, including the provisos as applicable, that:

A. It shall not be construed as implying U.S. Government approval or commitment to authorize future exports of any article (equipment or technical data) on the Munitions List, or a U.S. Government commitment with regard to any proposed manufacturing license or technical assistance agreements which may result from an authorized export.

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 covered by an exemption.

The issuance of this license does not release the licensee from complying with other requirements of U.S. law and regulations.

2. The prior written approval of the Department of State must be obtained before U.S. Munitions List articles exported from the U.S. under license or other approval may be resold, diverted, transferred, transshipped, reshipped, reexported to, or used in any country, or by any end-user, other than that described on the license or other approval as the country of ultimate destination or the ultimate end-user.

PROVISOS

There are none.

RETURN OF LICENSE

This license must be returned to PM/DDTC, SA-1, 12th Floor, Directorate of Defense Trade Controls, Bureau of Political-Military Affairs, U.S. Department of State, Washington, DC 20522-0112 when: (1) the total value authorized has been shipped; (2) the applicant states that there will be no further shipments; (3) the date of expiration is reached; or (4) when requested by the Directorate of Defense Trade Controls.

ENDORSEMENT

Indicate below which ITEM on the face of the license is BEING EXPORTED and maintain a CONTINUING BALANCE of the remaining value:

SHIPMENT DATE	QUANTITY	COMMODITY	SHIPMENT VALUE	SED NO.	INITIALS	PORT OF EXIT/ENTRY
TOTAL AUTHORIZED VALUE :						

REMAINING BALANCE :