

**RADAR BUSINESS UNIT**  
RAD/CN/DIRC, 00/60061

FEDERAL COMMUNICATIONS COMMISSION  
Equipment Approval Services  
P.O. Box 358315  
PITTSBURG, PA 15251-5315  
USA

March 30th, 2000

**Subject : Application for equipment authorization**

Dear Sir,

By this letter, Thomson-CSF Detexis (DEX) is applying for the FCC OYAJETSAT certification to the JETSAT SATCOM AERO-I AES Satellite Receiver-Transmitter made up of two units :

- The High Power amplifier, Low noise amplifier Diplexer (HLD) P/N 3433-300-xxx
- And the Satellite Data Unit P/N 3433-500-xxx.

The different version/type configurations depend on the power supply and avionic interfaces option

The versions with 115 V ac/400Hz and 28V dc power supplies have been qualified. The different interface options do not impact on the receiver transmitter characteristics of the equipment.

We would be pleased the application date to be granted before the 29<sup>th</sup> of April 2000, in order to be able to market the equipment in the USA as soon as possible.

For this application, you will find the associated data package.

Yours sincerely,

**Jean-Pierre GIBAULT**  
Communication Product Line Manager

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## LIST OF EXHIBIT

EXHIBIT A: IDENTIFICATION LABEL AND PHOTOGRAPHS

EXHIBIT B: DESIGN AND PERFORMANCE

EXHIBIT C: INMARSAT ACCES APPROVAL

EXHIBIT D: FCC RULES COMPLIANCE REPORT

EXHIBIT E: INSTALLATION MANUEL

EXHIBIT F: USER MANUEL

EXHIBIT G: FAA LETTER