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October 5, 1993

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street, N.W.
Room 222
Washington, D.C. 20554

RE: Leo One USA, L.P.
Request for Experimental Authority

Dear Mr. Caton:

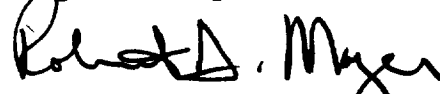
Leo One USA, L.P., by its attorneys, hereby submits a request for three separate authorizations pursuant to Part 5 of the Commission rules. Three FCC Forms 442, one for each requested authorization, are included with this letter.

A fee of \$35 is included for each request. A check totalling \$105 is enclosed with this letter.

Acknowledgment of receipt of this filing is requested. A stamped, self addressed envelope is enclosed for this purpose.

If you have any questions concerning this matter, please do not hesitate to contact the undersigned.

Respectfully submitted,



Robert A. Mazer
Counsel for Leo One USA, L.P.

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October 5, 1993

Mr. H. Franklin Wright
Federal Communications Commission
2025 M Street, N.W.
Room 7322
Washington, D.C. 20554

RE: Leo One USA, L.P.
Request for Experimental Authority

Dear Mr. Wright:

Leo One USA, L.P., by its attorneys, hereby requests authorization pursuant to Part 5 of the Commissions rules to conduct experiments involving its proposed Non-Voice, Non-Geostationary Mobile Satellite Service (NVNG MSS) system. Specifically, Leo One USA is requesting three separate authorizations:

- to construct, launch and operate two experimental low-earth orbit satellites
- to construct and operate one network operation control center earth station which will provide tracking, telemetry and control functions
- to construct and operate 1,000 user terminals

The particulars of operation for each of those authorizations is detailed in the attached FCC Forms 442.

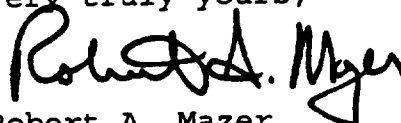
This experimental authorizations is requested in conjunction with Leo One USA's application for authorization to operate a new NVNG MSS system, which application has been submitted concurrently to the Commission.

Nixon, Hargrave, Devans & Doyle

Mr. H. Franklin Wright
October 5, 1993
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If you have any questions concerning this matter,
please do not hesitate to contact the undersigned.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert A. Mazer". The signature is stylized with a large, looped "R" and a trailing flourish.

Robert A. Mazer
Counsel for Leo One USA, L.P.