

Exhibit One

COMSAT is currently authorized by its KA2XHN license to provide C- and Ku-band space segment capacity to licensed antennas on seagoing vessels on a non-interference basis via certain Intelsat satellites in the AOR and POR. Service is provided as part of an experimental program aimed at developing studies related to the use of FSS frequencies in the maritime environment.

As COMSAT has received a number of requests for service from several entities, including the U.S. Navy, COMSAT has requested, and received, Special Temporary Authority through September 12, 1995 to enable it to provide service via Intelsat satellites in the POR, APR and AOR. COMSAT herein requests the Commission to modify the points of communications in its KA2XHN license, as renewed, to enable service via Intelsat satellites in the POR, APR and AOR. Service will be provided consistent with its current grant of Special Temporary Authority, on a non-interference basis and without prejudice to Commission consideration of any application for permanent authority.

Modification of the KA2XHN license, as requested herein, will enable COMSAT to further determine the overall viability of wideband mobile service via the Intelsat system. Additionally, future testing will focus on the emergence of inter-related technologies in such fields as emergency telemedicine, the development of enhanced gyroscope stabilizing mechanisms and antenna manufacture, and will contribute valuable information on the use of FSS frequencies in the maritime environment, in furtherance of the public interest.