MEMORANDUM OF UNDERSTANDING

The Department of Transport of the Government of Canada and the United States National Aeronautics and Space Administration (NASA), as cooperating agencies, intend to participate jointly in the testing of experimental communications satellites launched by NASA to the extent that such testing is technically feasible.

To facilitate such experimental testing, each cooperating agency agrees to provide a ground station to receive and/or transmit television and multichannel telephonic or telegraphic signals between the two stations and over other paths in the course of these tests. No exchange of funds between the two agencies is contemplated.

Each cooperating agency agrees:

- (i) to obtain the necessary radio frequencies;
- (ii) to make available to the other such operating schedules as are necessary for the communications tests;
- (iii) to facilitate demonstration tests involving, as necessary, temporary connection to its telecommunication networks.

Since there are additional experimenters participating in the testing, NASA will undertake to determine suitable schedules in the interests of all experimenters.

NASA agrees to provide satellite radiation characteristics and orbital parameters as required for the design, construction and operation of the Department of Transport ground station. In this connection, the exchange of such information as is covered by proprietary rights shall be arranged in such a manner as fully to respect those rights.

Data, including information relating to the space environment, obtained in the communications tests shall be exchanged and made freely available to the scientific community. Signals transmitted over the satellite links in this cooperative program are to be used for test purposes only and are not for commercial exploitation.

Each cooperating agency shall designate a point of contact for technical liaison purposes in the conduct of this program and shall provide suitable and periodic progress reports to the other.

This understanding between the cooperating agencies shall not preclude the use of the ground stations for tests outside the cooperative projects covered by this understanding.

This Memorandum is conditional upon the concurrence of the respective Governments and shall be confirmed by an exchange of notes;

For the Department of Transport SIGNED

J. R. BALDWIN

Ottawa, Ontario.

April 4, 1963 (Date) For the National Aeronautics and Space Administration

SIGNED

HUGH L. DRYDEN

Washington, D.C.

April 25, 1963. (Date)