

No. 6234

**UNITED STATES OF AMERICA
and
BRAZIL**

Exchange of notes (with annexed memorandum of understanding) constituting an agreement relating to intercontinental testing in connection with experimental communications satellites. Rio de Janeiro, 27 October 1961

Official texts: English and Portuguese.

Registered by the United States of America on 13 July 1961.

**ÉTATS-UNIS D'AMÉRIQUE
et
BRÉSIL**

Échange de notes (avec, en annexe, un mémorandum d'accord) constituant un accord relatif à des essais intercontinentaux intéressant les satellites expérimentaux de télécommunications. Rio de Janeiro, 27 octobre 1961

Textes officiels: anglais et portugais.

Enregistré par les États-Unis d'Amérique le 13 juillet 1961.

No. 6234. EXCHANGE OF NOTES CONSTITUTING AN AGREEMENT¹ BETWEEN THE UNITED STATES OF AMERICA AND BRAZIL RELATING TO INTERCONTINENTAL TESTING IN CONNECTION WITH EXPERIMENTAL COMMUNICATIONS SATELLITES. RIO DE JANEIRO, 27 OCTOBER 1961

I

The American Ambassador to the Brazilian Minister of Foreign Affairs

EMBASSY OF THE UNITED STATES OF AMERICA

No. 183

Excellency :

I have the honor to propose a program of joint participation between the National Aeronautics and Space Administration of the United States of America and the Department of Posts and Telegraphic Communications of the United States of Brazil in intercontinental testing in connection with the experimental communications satellites planned to be launched by the United States of America under Projects Relay and Rebound. The details and procedures with respect to such joint participation would be those established by the Memorandum of Understanding signed on July 13, 1961,² by the above mentioned agencies, a copy of which is attached, by which it is established that in Brazil the carrying out of the projects, the construction and operation of the ground stations, shall be performed under the sole authority of the Department of Posts and Telegraphic Communications.

If the foregoing proposals are acceptable to the Government of the United States of Brazil, this note and Your Excellency's reply to that effect, shall constitute an Agreement between the two Governments in this matter, which shall enter into force on the date of Your Excellency's note in reply.

Accept, Excellency, the renewed assurances of my highest consideration.

Lincoln GORDON

Rio de Janeiro, October 27, 1961

His Excellency Francisco Clementino San Tiago Dantas
Minister of Foreign Affairs
Rio de Janeiro

¹ Came into force on 27 October 1961 by the exchange of the said notes.

² See p. 115 of this volume.

COPY OF MEMORANDUM OF UNDERSTANDING

The Department of Posts and Telegraphic Communications of the United States of Brazil and the National Aeronautics and Space Administration of the United States of America intend to participate jointly in intercontinental tests in connection with experimental satellites launched by NASA for telecommunication purposes.

Specifically in connection with the NASA Projects Relay and Rebound, as appropriate, each agency mentioned above agrees to provide a ground station to receive and transmit multi-channel telephonic or telegraphic signals and, possibly, television signals between the two stations on the first planned launching date, that is, in mid-1962. No financial transactions between the two agencies mentioned above are contemplated.

Each agency agrees :

- (a) to obtain the necessary radio frequencies, which shall not be selected by NASA before consultation between the two agencies concerned ;
- (b) to make available to the other agency such operating schedules as are necessary for the telecommunication tests ;
- (c) to permit demonstration tests involving, when necessary, temporary connections with its own telecommunication networks.

In the event that there are additional participants in the tests, 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 designs, construction, and operation of the ground stations under the authority of the Department of Posts and Telegraphic Communications. In this connection, the exchange of such information as is protected by proprietary rights shall be effected in such a manner as fully to respect those rights.

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

Each of the above-mentioned agencies shall designate a point of contact for technical liaison purposes in the conduct of this program and shall provide the other periodically with suitable progress reports.

This Memorandum of Understanding between the two agencies shall not preclude the use of the ground stations for other tests outside the cooperative projects which form the subject of this understanding.

The two agencies shall confirm this Memorandum of Understanding by exchange of notes. The validity of this Memorandum is conditional upon the concurrence of the respective Governments.

For the National Aeronautics
and Space Administration :
(Signed) Hugh L. DRYDEN

For the Department of Posts
and Telegraphic Communications :
(Signed) Gustavo BORGES

July 13, 1961

[TRANSLATION¹ — TRADUCTION²]

MINISTRY OF FOREIGN AFFAIRS

October 27, 1961

DOr/DPo/DAI/147/624. (22)

Mr. Ambassador :

I have the honor to acknowledge receipt of Your Excellency's note of this date, which is of the following tenor :

[*See note I*]

2. In reply, I have the honor to inform Your Excellency that the Brazilian Government accepts the aforesaid proposals and agrees that your note and this reply constitute an agreement between the two Governments, which shall enter into force today.

I avail myself of the opportunity to present to Your Excellency the assurances of my highest consideration.

SAN TIAGO D

His Excellency Lincoln Gordon
Ambassador of the United States of America

¹ Translation by the Government of the United States of America.

² Traduction du Gouvernement des États-Unis d'Amérique.