

(c) The question of possible Canadian participation in the operating costs of the station will be considered at a later date.

#### 6. *Immigration and Customs Regulations*

Each Government will take the necessary steps, in accordance with its immigration and customs regulations and subject to such controls as are mutually agreed by the Cooperating Agencies, to facilitate the admission into its territory of such personnel, with their personal possessions, as may be assigned by the other Government to participate in the cooperative program.

#### 7. *Taxes*

Each Government shall, to the extent permitted by its national legislation, grant relief from all taxes or customs duties on materials and equipment used in the construction or operation of the LORAN-C Transmitter and Monitor Control Stations. In particular, Canada shall grant remission of customs duties and excise taxes on goods imported specifically for the purpose of these facilities and of Federal sales and excise taxes on goods purchased in Canada which are or are to become the property of the United States and are to be used in the construction, maintenance or operation of these facilities. Canada shall also grant refunds by way of drawback of the custom duty paid on goods imported by Canadian manufacturers specifically for the purpose of these facilities and used in the manufacture or production of goods purchased by or on behalf of the United States and to become the property of the United States in connection with the establishment, maintenance and operation of the facility.

#### 8. *Technical Characteristics of the LORAN-C Station*

- (a) Assigned frequency - 100 kc/s
- (b) Transmitting power - 4 Megawatt peak  
Transmitter duty cycle approximately 0.02
- (c) Emission 20 P 9
- (d) Power spectrum - In accordance with Article 5, No. 166 of the ITU Radio Regulations (Geneva 1959) at least 99% of the total power of the emissions shall be confined within the band 90 - 110 kc/s, and such emissions shall not cause harmful interference outside that band to stations operating in accordance with the aforementioned Radio Regulations.

#### 9. *Harmful Interference*

The LORAN-C station shall be operated in accordance with the Table of Frequency Allocations, Article 5 of the Radio Regulations (Geneva, 1959) and Footnote No. 166 thereto. Should interference problems arise the U.S.C.G. and the D.O.T. will cooperate in resolving such problems through the application of all reasonable and practicable technical measures.

If the LORAN-C emissions cause harmful interference to other radio services outside the band 90-100 kc/s, the D.O.T., after notifying the U.S.C.G., may shut down the LORAN-C facility until the interference is mitigated, except for brief test transmissions. The U.S.C.G. agrees to take all necessary measures to resolve such problems of harmful interference and to assume responsibility for any resultant expenditures.

The United States Government agrees to cooperate with Canada in finding suitable replacement frequencies for any existing or planned Canadian frequency assignments displaced by LORAN-C transmissions of this station.