

TELECOMMUNICATIONS: DISTANCE MEASURING EQUIPMENT

Agreement signed at Washington October 13, 1947

Entered into force October 13, 1947

61 Stat. 3131; Treaties and Other
International Acts Series 1652

AGREEMENT BETWEEN THE GOVERNMENT OF THE UNITED STATES OF AMERICA AND THE GOVERNMENT OF THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND ON DISTANCE MEASURING EQUIPMENT

The Government of the United States of America and the Government of the United Kingdom of Great Britain and Northern Ireland;

Considering the importance of standardization of the distance measuring equipment (D.M.E.) as an aid to the safety of air navigation, and considering the immediate need, in view of the decisions of the 1947 Atlantic City Radio Administrative Conference of the International Telecommunication Union, for agreement on the radio frequencies to be used for this purpose, have agreed through their respective representatives as follows:

ARTICLE 1

On the coming into force of this agreement, standardization of D.M.E. for civil aviation shall be in the 1000 Mc/s. band and not in the 200 Mc/s. band.

ARTICLE 2

Until January 1, 1952, the United States of America shall, at the request of the United Kingdom, install and operate United Kingdom type D.M.E. in the 220-231 Mc/s. band at designated international airfields in the territory of the United States of America to be agreed upon from time to time. The frequency 223 Mc/s. shall be used for the ground responder and the frequency 228 Mc/s. shall be used for the airborne interrogator.

ARTICLE 3

Beyond interference distance from the United States of America, the United Kingdom proposes to use the band 200-235 Mc/s. for D.M.E., and to complete the transition from this band to the 1000 Mc/s. band by January 1, 1954, as far as concerns designated international airfields.