U.S.-CANADA COORDINATION AGREEMENT IN THE BAND 17.7-17.8 GHZ

It is agreed that the U.S. Coordination Agreement for Frequencies Above 30 MHz will be modified as soon as possible to include protection of fixed service and broadcasting-satellite receivers operating on either side of the border. This agreement is based upon the recognition that both the fixed service and the broadcasting-satellite service are primary in the 17.7-17.8 GHz band. The following provisions, to which both the U.S. and Canada agree, are designed to ensure the reasonable protection and operation of these services within each country:

- 1. The power flux density limit already established in Article 28 for this band will be applied to the BSS for the protection of the fixed service;
- 2. There will be a new ITU footnote ensuring protection of the BSS from FSS (Space-to-Earth) operations;
- 3. The BSS will not, except by mutual agreement, be implemented before 1 January 2007;
- 4. Neither country will authorize new fixed systems in this band, except under the conditions specified in 5 below; and,
- 5. Fixed systems operating in the band 17.7-17.8 GHz in either country will be required to make whatever adjustments are necessary so as to limit the aggregated power flux density of such systems into the neighboring country to -109 dB (W/m2) over any 1 MHz in this frequency band in any area where the BSS is in use. This value may be modified by mutual agreement.

Signed on February 29, 1992 in Torremolinos, Spain

For the United States of America

For the Federal Communications Commission

For Canada and the Department of Communications