

## **APPENDIX B**

### **Indices to Canadian Agreements**

## **U.S./CANADA AGREEMENTS**

### **BROADCAST AGREEMENTS AND ARRANGEMENTS CURRENTLY IN EFFECT WITH CANADA**

#### **AM RADIO (535-1605 kHz):**

*Agreement Between the Government of the United States of America and the Government of Canada Relating to the AM Broadcasting Service in the Medium Frequency Band.*

Signed: January 17, 1984.

#### **AM RADIO (1605-1705 kHz):**

*Interim Working Arrangement Between the Federal Communications Commission and the Department of Communications Relating to the AM Broadcasting Service in the Medium Frequency Band.* Signed: February 28, 1991.

#### **FM RADIO (88-108 MHz):**

*Agreement Between the Government of Canada and the Government of the United States of America Relating to the FM Broadcasting Service, and its associated Working Arrangement.*

Signed: February 25, 1991.

#### **TELEVISION (VHF & UHF) and LPTV:**

*Agreement Between the Government of Canada and the Government of the United States of America Relating to the TV Broadcasting Service, and its associated Working Arrangement.*

Signed: January 5, 1994.

#### **DIGITAL AUDIO RADIO SERVICE (DARS) (2320-2345 MHz):**

*Agreement Concerning the Coordination Between the U.S. Satellite Digital Audio Radio Service and Canadian Fixed Service and Mobile Aeronautical Telemetry Service in the Band 2320-2345*

*MHz.* Diplomatic notes, dated August 25, 1998 and August 28, 1998, state intent to implement on interim basis pending conclusion of formalities necessary for binding agreement.

**CANADIAN TERRESTRIAL DIGITAL RADIO BROADCASTING (T-DRB)/U.S.  
AERONAUTICAL TELEMETRY (1435-1525 MHz):**

*Agreement on Coordination of Canadian Terrestrial Broadcasting at 1452-1492 MHz and U.S. Aeronautical Telemetry at 1435-1525 MHz.* Diplomatic notes, dated August 25, 1998 and August 28, 1998, state intent to implement on interim basis pending conclusion of formalities necessary for binding agreement.

## **NON-BROADCAST AGREEMENTS AND ARRANGEMENTS CURRENTLY IN EFFECT WITH CANADA**

The principal instrument governing the allocation and use of frequency bands by terrestrial non-broadcasting radiocommunications services along the common border is the *Agreement Concerning the Coordination and Use of Radio Frequencies Above Thirty Megacycles per Second, with Annex*, as amended (the Above 30 MHz Agreement). This Agreement was signed by the Government of Canada and the Government of the United States of America and entered into force on October 24, 1962. It has been amended several times and is currently undergoing further review. The Agreement itself is divided into six specific Arrangements which have numerous appendices. The six Arrangements are:

### **Arrangement A**

Arrangement Between the Department of Transport and the Federal Communications Commission for the Exchange of Frequency Assignment Information and Engineering Comments on Proposed Assignments along the Canada-United States Borders in Certain Bands Above 30 Mc/s.

#### **Maritime Mobile Appendix 18 (156.8/162.0 MHz):**

Revised Attachments A and B to Arrangement A.

Maritime Mobile Frequencies Appearing in Appendix 18 of the International Radio Regulations. Signed: June 8, 1973.

#### **Maritime Mobile Vancouver/Seattle Area (156.55/156.72 MHz):**

Attachment C to Arrangement A.

Frequency Usage for Vessel Traffic Systems in the General Vancouver/Seattle Area. Signed: August 2, 1976.

#### **West Coast VHF Maritime (156/174 MHz):**

Revised Attachment D to Arrangement A.

Channeling Arrangement for the West Coast VHF Maritime Public Correspondence. Signed: February 20, 1984.

#### **Maritime Public Safety Correspondence (157 MHz):**

Attachment E to Arrangement A.

VHF Channeling arrangement for Parallel Mobile Public Correspondence on the Great Lakes and the St. Lawrence Seaway/ Agreement to Promote Safety on the Great Lakes by Means of Radio. Signed: December 29, 1978.

#### **East Coast VHF Maritime (157.20/162.02 MHz):**

Attachment F to Arrangement A.

Channeling Arrangement for the East Coast VHF Maritime Mobile Public Correspondence. Signed: December 29, 1978.

**Railroad Radio (160-161 MHz):**

Canadian Railroads Radio Frequency Assignment Plan for 30 kHz Narrow-Band Assignments. Signed: July 28, 1960.

**Maritime Radio Beacons (285/325 kHz):**

Memorandum of Understanding Concerning the Coordination of the Marine Radio Beacons of Canada and the United States. Signed: August 22, 1962.

**Interim Arrangements and Understandings:**

**Land Mobile Services (896-901/935-940 MHz):**

Signed: August 15, 1990.

**Personal Communications Services (901-902/930-931/940-941 MHz):**

Interim Arrangement for Narrowband PCS. Signed: September 22, 1994.

**Point-to-Multipoint Services (928-929/952-953 MHz):**

Signed: August 7, 1991.

**Paging Frequencies:**

Provision of Trans-Border Radio Paging Service by United States and Canadian Licensees to Subscribers Across the Border. Signed: June 25, 1971.

**Paging (929-932 MHz):**

Interim Arrangements on Paging Operations. Signed: January 11, 1994; August 14, 1992; April 20, 1988; February 10, 1987; and September 14, 1983.

**Point-to-Point and Point-to-Multipoint Fixed Services (932-935/941-944 MHz):**

Signed: September 19, 1994.

**Personal Communications Services (1850-1990 MHz):**

Interim Arrangement for Broadband PCS. Signed: November 14, 1994.

**Multipoint Distribution Service (2500-2686 MHz):** General FCC/DOC Understanding Concerning the Coordination of the Band within 80 km of the Border (31 MDS Channels). Agreement amended in 1997 to permit use of digital technology by MDS systems. Original agreement signed: March 23, 1989; amended agreement signed: December 5, 1997.

**Fixed and Mobile Services (4400/5000 MHz):**

Signed: August 12, 1984.

**Fixed and Mobile Services (17.7-23.6 GHz for specific band segments):**

Interim Arrangement for Coordination of Fixed and Mobile Stations.

Signed: July 8, 1995.

**Letters:**

**Air/Ground Radio (454-459 MHz):**

400 MHz Air/Ground Channel Designations and Frequency Assignments.

Signed: June 24, 1971.

**Terrestrial Mobile Radio:**

Cross-Border Operation. Signed: November 27, 1985.

**Arrangement B**

Arrangement for the Exchange of Frequency Assignment Information and Engineering Comments on Proposed Assignments along the Canada-United States Borders in Certain Aviation Bands.

**Interim Arrangements:**

**Aeronautical Mobile (R) Service (128-132 MHz):**

Interim Arrangement on the Coordination and Use of 25 kHz Frequency Assignments in the Aeronautical Mobile (R) Service Sub-band 128.8125-132-0125 MHz. Signed:

December 20, 1977.

**Aeronautical Mobile (R) Service (136.5-137.0 MHz):**

Interim Channeling Arrangement for the Aeronautical Mobile(R) Service Utilizing 25 kHz Channels for the Band 136-137 MHz. Signed: January 15, 1992.

**Arrangement C**

Arrangement for Frequency Coordination of Fixed Installation Radars.

**Arrangement D**

Arrangement Between the Department of Transport and the Interdepartment Advisory Committee for the Exchange of Frequency. Assignment Information and Engineering Comments on Proposed Assignments along the Canada-United States Borders in Certain Bands Above 30 Mc/s.

**Arrangement E**

Arrangement Between the Department of Communications of Canada and the National Telecommunications and Information Administration and the Federal Communications Commission of the United States Concerning the Use of the 406.1 MHz to 430 MHz Band in Canada-United States Border Areas.

## **Arrangement F**

Arrangement Between the Department of Communications of Canada and the Federal Communications Commission of the United States Concerning the Use of the Band 806 to 890 MHz along the Canada-United States Border.

### **Cellular Radio (824-825/845-849/869-870/890-894 MHz):**

Arrangement Concerning Cellular Radio Systems. Signed: January 8, 1990.

### **Interim Arrangements:**

#### **Land Mobile Services (821-824/866-869 MHz):**

Signed: August 15, 1990.

#### **Air/Ground Radio (849-851/894-896 MHz):**

Signed: August 28, 1992.

### **Letters:**

#### **Land Mobile -Canadian Use (806-890 MHz):**

Exchange of Letters Pertaining to the Land Mobile Radio Services Operating in the Band 806-890 MHz Concerning the Spectrum Made Available for Canadian Use East of 81 Degrees West Longitude. Signed: April 11, 1986.

#### **Land Mobile-Sharing (806-890 MHz):**

Exchange of Letters Pertaining to the Land Mobile Radio Service Operating in the Band 806-890 MHz Concerning the Sharing of Frequencies in Sector 2 of Sharing Zone 1. Signed: October 15, 1986.

### **All Mobile Frequencies:**

*Arrangement on Cross-Border Land Mobile Telephone Services.* Exchange of letters in which the terms of the 1952 U.S./Canada Convention were waived to permit the operation of the terrestrial mobile telephone radio units associated with common carriers of both countries to operate in either country without a permit. Signed: April 15, 1991.

### **Satellite Services:**

**All Satellite News-Gathering (SNG) Frequencies:** Understanding Concerning

U.S./Canada Cross-Border Roaming of Satellite News-Gathering (SNG) Units.  
Signed: August 1992.

**Transborder Satellite Policies for Very Small Aperture Satellite (VSAT) Earth**

**Stations:** This series of letters exchanged between the FCC and Canada's Department of Communications (now Industry Canada) dated 1972, 1982, and 1989.

**Mobile Satellite Terminal Cross-Border Roaming:**

This exchange of letters dated May/April 1991.

**Trilateral Arrangement Regarding the Use of the Geostationary Orbit Reached by Canada, Mexico and the United States:**

This "working arrangement" was put on FCC Public Notice September 2, 1988.

**Fixed Services/BSS (17.7-23.6 GHz):**

Coordination of Broadcast Satellite and Fixed Services Operating in the Bands 17.7-19.7 GHz and 21.2-23.6 GHz. Signed: February 29, 1992.

**Multilateral Arrangement, including Canada:**

Memorandum of Understanding for Intersystem Coordination of Certain Geostationary Mobile Satellite Systems operating in the bands 1525-1544 MHz, 1545-1559 MHz, 1626.5-1645.5 MHz, and 1646.5-1660.5 MHz. This was signed in Mexico City and it facilitates the operation of the American Mobile Satellite Corporation, Inc. (AMSC) system of the U.S. Signed: June 19, 1996.