



# PUBLIC NOTICE

**Federal Communications Commission**  
**445 12th St., S.W.**  
**Washington, D.C. 20554**

media information 202 / 418-0500  
Fax-On-Demand 202 / 418-2830  
TTY 202 / 418-2555  
Internet: <http://www.fcc.gov>

---

Report No. SPB-182

Released: December 26, 2002

## **Request for Coordination of Canadian Earth Stations with USA Terrestrial Fixed Stations**

The government of Canada has requested frequency coordination for the following Canadian earth stations operating in the 3700-4200 MHz and 5925-6425 MHz frequency bands. Interested parties may file comments regarding this request no later than February 10, 2003. If no adverse comments are received by that date, these earth stations will be considered satisfactorily coordinated with the USA and Canada will be so advised.

In accordance with Section 1.51(c) of the Commission's rules, an original and four copies of all pleadings must be filed with the Secretary at the above address. All correspondence concerning this matter must reference this public notice using "Report No. SPB-182".

For further information, contact George Sharp, Satellite Division, International Bureau, (202) 418-0722 or [gsharp@fcc.gov](mailto:gsharp@fcc.gov).

=====

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA  
 SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION  
 Licence #: 2319468  
 Location: Windsor, Ontario  
 Coordinates: 42 09 09N / 82 57 05W  
 Ground Height (AMSL)/Antenna Height (AGL): 184m / 10m  
 Antenna Diameter/TX Gain/RX Gain: 10m / 53.5 dBi / NA  
 Antenna Azimuth/Elevation Angle: 214.0 ° / 35.4 °  
 Transmitter Polarity: Horizontal  
 Maximum Power Density (dBW/Hz): -56.5 dBW/Hz  
 Satellite Operating Arc: 80 to 120 W  
 Satellite transmission VIA: ANIK F1  
 Date Effective: 08/11/2002

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6085.0	29400	G7WWF	64.9	NA

=====

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA  
 SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION  
 Licence #: 4573084  
 Location: Ottawa, Ontario  
 Coordinates: 45 22 48N / 75 38 18W  
 Ground Height (AMSL)/Antenna Height (AGL): 87m / 10m  
 Antenna Diameter/TX Gain/RX Gain: 6.1m / 50.0 dBi / NA  
 Antenna Azimuth/Elevation Angle: 224.3 ° / 27.2 °  
 Transmitter Polarity: Vertical  
 Maximum Power Density (dBW/Hz): -51.5 dBW/Hz  
 Satellite Operating Arc: 80 to 120 W  
 Satellite transmission VIA: ANIK E2  
 Date Effective: 18/09/2002

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6105.000	1500	G1WCT	59.4	NA
6105.000	2900	G1WCT	59.2	NA

=====

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA  
 SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION  
 Licence #: 4936674  
 Location: Longueuil, Quebec  
 Coordinates: 45 31 59N / 073 31 19W  
 Ground Height (AMSL)/Antenna Height (AGL): 71m / 15m  
 Antenna Diameter/TX Gain/RX Gain: 3.8 / 45.9 dBi / 45.9 dBi  
 Antenna Azimuth/Elevation Angle: 124.5 ° / 20.99 °  
 Transmitter Polarity: Circular  
 Maximum Power Density (dBW/Hz): -62.2 dBW/Hz  
 Satellite Operating Arc: 80 to 120 W  
 Satellite transmission VIA: Intelsat 605  
 Date Effective: 06/11/2002

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6014.6750	604	G7DDT	65.4	3790.3725
6016.0700	604	G7DDT	65.4	3791.7900
6017.4758	44.8	G7DDT	65.8	3792.4308