



PUBLIC NOTICE

Federal Communications Commission
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Report No. SPB-217

Released: July 28, 2006

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 August 28, 2006. 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-217".

For further information, contact Towanda Bryant, Satellite Division, International Bureau, (202) 418-7245 or Towanda.Bryant@fcc.gov.

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA
 SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION
 Licence #: 41-5010327
 Location: Windsor, Ontario
 Coordinates: 42 15 31 N / 83 04 53 W
 Ground Height (AMSL)/Antenna Height (AGL): 100 m / 3 m
 Antenna Diameter/TX Gain/RX Gain: 3.80 m / 46.2 dBi / --
 Antenna Azimuth/Elevation Angle: 197.4° / 39.7°
 Transmitter Polarity: Linear
 Maximum Power Density (dBW/Hz): -14.0 dBW/Hz
 Satellite Operating Arc: 95.0°W
 Satellite transmission VIA: PanAmSat Galaxy IIIC
 Date Effective: 2006/03/10

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6220.75	4150.0	G1FNF	61.6	-

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA
 SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION
 Licence #: 5018437
 Location: Ottawa, Ontario
 Coordinates: 45 17 45 N / 75 36 22 W
 Ground Height (AMSL)/Antenna Height (AGL): 111m / 4m
 Antenna Diameter/TX Gain/RX Gain: 5.5m / 45.9 dBi / -
 Antenna Azimuth/Elevation Angle: 206.3 ° / 34.4 °
 Transmitter Polarity: Horizontal or Vertical
 Maximum Power Density (dBW/Hz): -10.2 dBW/Hz
 Satellite Operating Arc: 95 W
 Satellite transmission VIA: GALAXY IIIC
 Date Effective: 28/06/2006

Additional Info: Only a single slot can be used at ant one time

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6107.175 to 6142.825	4150	G1FNF	68.9	-
6127.175 to 6162.825	4150	G1FNF	68.9	-
6147.175 to 6182.825	4150	G1FNF	68.9	-
6167.175 to 6202.825	4150	G1FNF	68.9	-
6187.175 to 6222.825	4150	G1FNF	68.9	-