

## **PUBLIC NOTICE**

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

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Released: February 5, 2009

Report No. SPB-229

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 March 5, 2009. 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-229.

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

License #: 5067329

Location: OTTAWA, ONTARIO Coordinates: 45 26 03N 075 41 54W

Ground Height (AMSL)/Antenna Height (AGL): 83m / 60m

Antenna Diameter/TX Gain/RX Gain: 2.4m / 42.0 dBi / 38.0 dBi

Antenna Azimuth/Elevation Angle: 114.2 / 13.6

Transmitter Polarity Tx/Rx: Circular left /Circular right

Maximum Power Density (dBW/Hz): -35.0 dBw/Hz

Satellite Operating Arc: 342E

Satellite transmission VIA: INTELSAT 901
Date Effective: August 27, 2008

TX Frequency (MHz) Bandwidth (kHz) Emissions EIRP (dBW) RX Frequency (MHz)

6129.385 682.0 G7DFC 52.3 3904.385

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION

License #: 5064755

Location: ALLAN PARK, ONTARIO Coordinates: 44 10 29N 080 56 08W

Ground Height (AMSL)/Antenna Height (AGL): 285m / 8m

Antenna Diameter/TX Gain/RX Gain: 12.0m / 56.0 dBi / 52.0 dBi

Antenna Azimuth/Elevation Angle (deg): 215.4 / 32.7
Transmitter Polarity: Tx: H Rx: V
Maximum Power Density (dBW/Hz): -55.9 dBw/Hz

Satellite Operating Arc: 107.3 Satellite transmission VIA: Anik F1R

Date Effective: September 29, 2008

TX Frequency (MHz) Bandwidth (kHz) Emissions EIRP (dBW) RX Frequency (MHz)

5965.0 23.0 G1WDT 43.0 3740.0