**PUBLIC NOTICE**

**Federal Communications Commission** media information 202 / 418-0500

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Report No. SPB-257 Released: March 19, 2014

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 April 18, 2014. 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-257”.

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

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION

License #: 5036266

Location: Trenton, ON

Coordinates: 44 07 15N 077 33 00W

Ground Height (AMSL)/Antenna Height (AGL): 84 m / 4 m

Antenna Diameter/TX Gain/RX Gain: 2.40 m / 42.8 dBi / 38.0 dBi

Antenna Azimuth/Elevation Angle: 223.7 deg / 25.00 deg

Transmitter Polarity: TX vertical / RX horizontal

Maximum Power Density (dB(W/Hz)): -51.1 dB(W/Hz)

Satellite Operating Arc: 107.3 deg W

Satellite transmission VIA: ANIK F1R

Date Effective: December 16, 2013

TRANSPORTABLE, 40 KM RADIUS

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

6407.21500 479.0 G1DDN 57.8 4183.00000

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION

License #: 5158561

Location: Haa-ak-suuk Creek, BC

Coordinates: 49 14 53N 125 23 01W

Ground Height (AMSL)/Antenna Height (AGL): 184 m / 3 m

Antenna Diameter/TX Gain/RX Gain: 2.40 m / 42.0 dBi / 38.0 dBi

Antenna Azimuth/Elevation Angle: 161.5 deg / 31.90 deg

Transmitter Polarity: TX horizontal / RX vertical

Maximum Power Density (dB(W/Hz)): -12.0 dB(W/Hz)

Satellite Operating Arc: 111.1 deg W

Satellite transmission VIA: ANIK F2

Date Effective: January 10, 2014

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

6270.59400 128.0 G1WCT 49.0 4058.33000

1500.0