**PUBLIC NOTICE**

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

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Report No. SPB-259 Released: August 12, 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 September 11, 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-259”.

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 #: 010000179-001

Location: KLEINDALE BC PENDER HARBOUR BC HYDRO

Coordinates: 45 38 24N 123 57 56W

Ground Height (AMSL)/Antenna Height (AGL): 38 m / 3 m

Antenna Diameter/TX Gain/RX Gain: 2.58 m / 42.0 dBi / 38.0 dBi

Antenna Azimuth/Elevation Angle: 163.3 deg / 31.78 deg

Transmitter Polarity: TX horizontal RX vertical

Maximum Power Density (dBW/Hz): -32.6 dBW/Hz

Satellite Operating Arc: 111.1 deg W

Satellite transmission VIA: ANIK E-B

Date Effective: June 17, 2014

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

6270.594 256.0 G1WCT 48.90

1500 G1WCT 4058.33

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE CLASS OF STATION: FIXED EARTH STATION

License #: 010069786-001

Location: DARTMOUTH, NOVA SCOTIA

Coordinates: 44 40 21N 063 35 27W

Ground Height (AMSL)/Antenna Height (AGL): 30 m / 4 m

Antenna Diameter/TX Gain/RX Gain: 3.80 m / 46.2 dBi / 41.8 dBi

Antenna Azimuth/Elevation Angle: 233.67 deg / 22.95 deg

Transmitter Polarity: TX horizontal RX vertical

Maximum Power Density (dBW/Hz): -55.5 dBW/Hz

Satellite Operating Arc: 107.3 deg W

Satellite transmission VIA: ANIK E-A

Date Effective: July 17, 2014

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

6396.028 239.0 G1D 48.90

239.0 G1D 4171.028