**PUBLIC NOTICE**

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

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Report No. SPB-273 Released: April 23, 2018

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 May 23, 2018. 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-273”.

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: SATELLITE EARTH STATION, CLASS OF STATION: FIXED EARTH STATION

SHARED BANDS

License #: 010000285-002

Location: Leitrim, Ottawa ON

Coordinates: 45N190 075W3659

Ground Height (AMSL)/Antenna Height (AGL): 90.00 m / 4.00 m

Antenna Diameter: 2.44 m

Antenna Azimuth/Elevation Angle: 225.07 deg / 40.30 deg

TX Antenna Gain / TX Polarity: 42.80 dBi / Horizontal

RX Antenna Gain / RX Polarity: 42.80 dBi / Vertical

Satellite Operating Arc: 111.10 deg W

Satellite transmission VIA: ANIK E-B

Date Effective: December 19, 2017

TX Frequency: TX Emission(s): EIRP: Maximum Power Density:

6362.99850 MHz 2M04G1D 58.82 dBW -50 dB(W/Hz)

RX Frequency: RX Emission(s):

4137.99850 MHz 2M04G1D