PUBLIC NOTICE

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

media information 202 / 418-0500
Fax-On-Demand 202 / 418-2830
TTY 202 / 418-2555
Internet: http://www.fcc.gov

Report No. SPB-242 Released: June 12, 2012

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 July 12, 2012. 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-242".

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 #:	5129942
Location:	SMASH MINERALS MISERY, YT
Coordinates:	63 24 00N 138 46 12W
Ground Height (AMSL)/Antenna Height (AGL):	523 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	149.6 deg / 14.99 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	256.0	G1WCT	49.0	4060.000
	1500.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5129944
Location:	GALORE MINE, BC
Coordinates:	57 03 36N 130 37 44W
Ground Height (AMSL)/Antenna Height (AGL):	493 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	157.1 deg / 22.84 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	512.0	G1WCT	49.0	4060.000
	512.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5129945
Location:	GALORE MINE, BC
Coordinates:	57 03 36N 130 37 44W
Ground Height (AMSL)/Antenna Height (AGL):	493 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	157.1 deg / 22.84 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	512.0	G1WCT	49.0	4060.000
	512.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5129946
Location:	GALORE MINE, BC
Coordinates:	57 05 15N 130 17 49W
Ground Height (AMSL)/Antenna Height (AGL):	653 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	157.5 deg / 22.89 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	256.0	G1WCT	49.0	4060.000
	1500.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5129949
Location:	SOUTH OF DAWSON, YT
Coordinates:	62 43 13N 138 55 57W
Ground Height (AMSL)/Antenna Height (AGL):	1141 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	149.3 deg / 15.56 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	256.0	G1WCT	49.0	4060.000
	1500.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5129953
Location:	WHITEHORSE, YT
Coordinates:	60 44 28N 135 04 56W
Ground Height (AMSL)/Antenna Height (AGL):	651 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	153.0 deg / 18.29 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	128.0	G1WCT	49.0	4060.000
	512.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5129954
Location:	SOUTH OF WHITEHORSE, YT
Coordinates:	60 13 12N 135 19 12W
Ground Height (AMSL)/Antenna Height (AGL):	1019 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	152.6 deg / 18.72 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-12.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 2, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6285.000	256.0	G1WCT	49.0	4060.000
	1500.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5126454
Location:	OSHAWA, ON
Coordinates:	43 53 54N 078 51 50W
Ground Height (AMSL)/Antenna Height (AGL):	355 m / 3 m
Antenna Diameter/TX Gain/RX Gain:	2.4 m / 42.0 dBi / 38.0 dBi
Antenna Azimuth/Elevation Angle:	160.0 deg / 30.05 deg
Transmitter Polarity:	tx horizontal / rx vertical
Maximum Power Density (dBW/Hz):	-20.0 dBW/Hz
Satellite Operating Arc:	111.1 deg W
Satellite transmission VIA:	ANIK F2
Date Effective:	May 4, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6275.540	128.0	G1WCT	49.0	4067.078
	512.0	G1WCT		

GOVERNMENT OF CANADA REQUESTS COORDINATION WITH USA

SERVICE: FIXED SATELLITE	CLASS OF STATION: FIXED EARTH STATION
License #:	5130258
Location:	WHITEHORSE, YT
Coordinates:	60 43 39N 135 04 01W
Ground Height (AMSL)/Antenna Height (AGL):	641 m / 2 m
Antenna Diameter/TX Gain/RX Gain:	1.7 m / 42.0 dBi / N/A
Antenna Azimuth/Elevation Angle:	148.9 deg / 17.40 deg
Transmitter Polarity:	tx horizontal / N/A
Maximum Power Density (dBW/Hz):	-53.9 dBW/Hz
Satellite Operating Arc:	107.3 deg W
Satellite transmission VIA:	ANIK F1R
Date Effective:	May 4, 2012

TX Frequency (MHz)	Bandwidth (kHz)	Emissions	EIRP (dBW)	RX Frequency (MHz)
6325.000	69.2	G1EDN	35.7	N/A