



September 13, 2006

Universal Space Network, Inc.
417 Caredean Drive
Horsham, PA 19044

I have reviewed the technical data that you supplied regarding the proposed S-band uplink located:

64 48' 15.3"N (NAD83)
147 30' 0.8"W (NAD 83)
Near North Pole, Alaska

I have coordinated the proposed uplink frequency of 2230 mHz and 2053.458 mHz. (228G2D). At this time, the proposed operation will not cause interference. A coordination record has been created. The fixed uplink facility must use antennas with a minimum gain of 34dBi and the uplink operation is restricted to a minimum elevation of 5 degrees above the horizon. Coordination for these frequencies and location will remain valid for 5 years.

This coordination does not release Universal Space Network, Inc. from the responsibility for actual interference created by the proposed system due to unforeseen conditions.

Sincerely,

Frank A. Mengel
Broadcast Microwave Coordinator, Alaska - SBE

CC: Jeffery Cowles, Principal Frequency Planner
Consearch
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