
Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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SCIENTIFIC RESEARCH LICENSE

LICENSE # 02 048 12N-M

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TITLE: PolarDARN, Polar Dual Aurora Radar Network

OBJECTIVES OF RESEARCH:

Canada, a leader in the international SuperDARN program, will operate five radars after the installation of the radar at Clyde River, which will be operating before the end of 2012. The new radar at Clyde River will be Canada's latest contribution to the international SuperDARN scientific consortium. The three most northerly SuperDARN radars operated by Canada (Rankin Inlet, Inuvik and Clyde River) are known by the special name "PolarDARN," because they monitor the special region of the ionosphere close to the magnetic pole known as the "polar cap."

TERMS & CONDITIONS:

The holder of this licence will be bound by the terms and conditions from the Nunavut Impact Review Board Screening Decision Report and per the Department of Culture & Heritage Archeological Sites Terms and conditions.

DATA COLLECTION IN NU:

DATES: August 01, 2012-December 15, 2015

LOCATION: Clyde River

Scientific Research License 02 048 12N-M expires on December 31, 2012

Issued at Iqaluit, NU on August 28, 2012



Mary Ellen Thomas
Science Advisor

