505803279 12/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5850108

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
DARTMOUTH COLLEGE	01/23/2019

RECEIVING PARTY DATA

Name:	NATIONAL SCIENCE FOUNDATION	
Street Address:	2415 EISENHOWER AVENUE	
Internal Address:	ROOM W 18000	
City:	ALEXANDRIA	
State/Country:	VIRGINIA	
Postal Code:	22314	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6847024

CORRESPONDENCE DATA

Fax Number: (703)292-9041

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: nsfpatents@nsf.gov

Correspondent Name: NATIONAL SCIENCE FOUNDATION

Address Line 1: 2415 EISENHOWER AVENUE

Address Line 2: ROOM W 18000

Address Line 4: ALEXANDRIA, VIRGINIA 22314

NAME OF SUBMITTER:	DANA THIBODEAU	
SIGNATURE:	/DMT/	
DATE SIGNED:	12/04/2019	

Total Attachments: 1 source=6139#page1.tif

PATENT 505803279 REEL: 051186 FRAME: 0378

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). Invention Title: Prevention of Ice Formation by Applying Electric Power to a Liquid Water Layer Inventor(s): Victor Petrenko U.S. Filling/Issue Date: Jan 25, 2005 Patent or Application Serial No.: 6,847,024 Grant/Contract Number(s): DAAH 04-95-1-0189, MSS9302797 Foreign Applications flied/intended in (countries): The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (If applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of: 1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any end all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. day of \ (A NUQ) -Nila Bhakuni By (Institutional **Discont Micial**) Technology Transfer FOR DARTMOUTH COLLEGE (Grantee/Contractor Organization) At 11 Rope Ferry Road Hanover, NH 03755 (Business Address)

1997-0049-38

PATENT REEL: 051186 FRAME: 0379

RECORDED: 12/04/2019