PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

Name	Execution Date
Talking Lights LLC	12/03/2010

RECEIVING PARTY DATA

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd	
Internal Address:	Room 1265	
City:	Arlington	
State/Country:	VIRGINIA	
Postal Code:	22230	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11497951

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Robin Clay

Total Attachments: 1 source=3#page1.tif

501390192

PATENT REEL: 025568 FRAME: 0604

License to the United States Government

Sign and Fax this to (301) 480-0272
Invention Title: Multi-Frequency Dual Use System
Inventor(s): Steven B. Leeb, Roderick T. Hinman, Al-Thaddeus Avestruz, Gary Livshin, John I.
Rodriguez, Nels Peterson, Elmer C. Lupton
U.S. Filing/Issue Date: August 2, 2006
Patent or Application Serial No.: 11/497,951 This corrects an earlier license with an incorrect number.
Grant/Contract Number(s): DMI9860329
Foreign Applications filed/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 State Government. This document is confirmatory of:
 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 and 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 paten application.
Signed this day of, 20
By Elmer C. Lupton (Name of Grantee/Contractor Official) (Signature)
Title President & CEO
For Talking Lights LLC (Grantee/Contractor Organization)
At 28 Constitution Road
Boston, MA 02129 (Business Address)
License is granted only to inventions conceived or actually reduced to practice under this grant.

Digitally signed by Talking Lights

DN: cn=Talking Lights, c=US, o=Talking Lights LLC,

email=neil@talking-lights.com

Reason: Execute Confirmatory License for 11/497,951

Location: Boston, MA 02129 Date: 2010.12.03 13:52:06 -05'00'

> PATENT REEL: 025568 FRAME: 0605

RECORDED: 12/27/2010