12/456585

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| To the Director of the U.S. Pa: 10356517 | hed documents or the new address(es) below. |
|---|---|
| Name of conveying party(ies) Timothy M. Barrows | 2. Name and address of receiving party(ies) Name: The Charles Stark Draper Laboratory, Inc. Internal Address: |
| A. Patent Application No.(s) | Street Address: _555 Technology Way City: Cambridge State: MA Country: US Zip: 02139 Additional name(s) & address(es) attached? Yes X No document is being filed together with a new application. B. Patent No.(s) |
| Additional numbers at | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 |
| Namex _{irk Teska} | 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 |
| Internal Address: andiorio Teska & Coleman | Authorized to be charged to deposit account |
| Street Address: 260 Bear Hill Road | ∑ Enclosed None required (government interest not affecting title) |
| City: Waltham | 8. Payment Information |
| State:MA Zipo2451 | |
| Phone Number: (781) 890-5678 Fax Number: (781) 890-1150 Email Address: kirk@iandiorio.com | Deposit Account Number 09-0002 86/25/2009 NJANA1 00000021 12456585 Authorize d பு<u>த்தூ</u>ல் ame <u>Kirk Teska</u> 49-88 0 |
| 9. Signature: | June 18, 2009 |
| Signature Kirk Teska | Date Total number of pages including cover |

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PATENT REEL: 022883 FRAME: 0262

sheet, attachments, and documents:

ASSIGNMENT

For valuable consideration, I, Timothy M. Barrows, residing at 50 Blake Street, Newton, MA 02460, (hereinafter "the Assignor"), hereby assign to The Charles Stark Draper Laboratory, Inc., a Massachusetts corporation having its principal place of business at 555 Technology Way, Cambridge, MA 02139, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent filed on even date herewith entitled

SAMARA WING

this assignment including said United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

| In Witness Whereof, I hereto set my hand and seal at this /v/ | M Cambridge, | MA |
|---|--|--------------------------------|
| | Minothy M. Ba | _ |
| Commonwealth of Massachusetts } County of Middlese x } | · | |
| Before me this Ny 9th day of Ny Jone, 2 Barrows proved to me through satisfactory evidence of ide Ny Driver's License 1001, to be the person wh assignment and acknowledged that he/she executed the same purposes therein contained. | entification, which were nose name is subscribed t | o the foregoing eed for the |

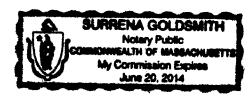
[Notary's seal here]

Notary Public

My commission expires:

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RECORDED: 06/18/2009