Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Shahram PAYANDEH | 12/16/2008 |
| John Cedric DILL | 12/18/2008 |

RECEIVING PARTY DATA

| Name: | Simon Fraser University |
|-------------------|-------------------------|
| Street Address: | 8888 University Drive |
| Internal Address: | Multi-Tenant Facility |
| City: | Burnaby |
| State/Country: | CANADA |
| Postal Code: | V5A 1S6 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12118395 |

CORRESPONDENCE DATA

Fax Number: (604)681-4081

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

6046693432 Phone:

Email: TARdocket@patentable.com Correspondent Name: Oyen Wiggs Green & Mutala LLP

Address Line 1: 601 West Cordova Street

Address Line 2: 480-The Station

Address Line 4: Vancouver, CANADA V6B 1G1

ATTORNEY DOCKET NUMBER: S168 0273

NAME OF SUBMITTER: Todd A. Rattray

Total Attachments: 2

source=S1680273-assignment#page1.tif

REEL: 022290 FRAME: 0621

PATENT 500787044

source=S1680273-assignment#page2.tif

PATENT REEL: 022290 FRAME: 0622

CONFIRMATION OF ASSIGNMENT OF ALL INTEREST IN ONE OR MORE PATENTS OR PATENT APPLICATIONS

The undersigned,

Shahram PAYANDEH

560 Perth Avenue Coquitlam, British Columbia Canada V3J 2E3

John Cedric DILL

1002 Ironwork Passage Vancouver, British Columbia Canada V6H 3P1

(the "Assignor"), whose full post office address is set out as above, confirms that for good and valuable consideration, the receipt and sufficiency of which is acknowledged, he has done previously, and for greater certainty, does hereby assign, to SIMON FRASER
UNIVERSITY whose full post office address is Multi-Tenant Facility, 8888 University Drive, Burnaby, British Columbia, V5A 1S6, Canada all right, title and interest of the undersigned, in and to the invention which is the subject of United States patent application No. 12/118395 filed on the 9th day of May, 2008 and entitled SYSTEMS AND METHODS FOR IMPLEMENTING HAPTIC SYSTEMS AND SIMULATED ENVIRONMENTS; and to all corresponding right, title and interest in and to any patent(s) which have been or may be granted therefor.

| EXECUTED at Burnaby | , British Colombia | | this <u>16</u> day of |
|---|----------------------|-----------|-----------------------|
| December, 2008. | (province/state) | (country) | (date) |
| SIGNED, SEALED & DELIVERED by Shahram PAYANDEH in the presence of: Signature of Witness LGSUM STAGS Print Witness's Name |)))) Shahra))) | mour ce | yandel |
| Print Witness's Address |))) | | |
| |) | | PATENT |

REEL: 022290 FRAME: 0623

| EXECUTED at Vancouver | BC | Counda | this / Silay of |
|---|----------------------------|---------------------|-----------------|
| | (province/state) | (country) | (date) |
| December, 2008. | (hinamer, state) | (cooling) | , , |
| SIGNED, SEALED & DELIVERED |) | | |
| by John Cedric DILL |) | | |
| in the presence of: |) | | |
| Signature of Witness DR. Martha Donnelly Print Witness's Name 855 W 12 hAve, 5 horry alo a POT Vancover BC V52 149 Print Witness's Address Physician |))) John)))))))) | Alea Cedric DILL | Que Day |
| Print Witness's Occupation |) | | |

PATENT

REEL: 022290 FRAME: 0624