

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4716097

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAMANDEEP SINGH	04/07/2017
SUBHASHIS BANERJEE	04/07/2017
PREM K. KALRA	04/07/2017
SANJIVA PRASAD	04/07/2017
SUBODH KUMAR	04/07/2017
KOLIN PAUL	04/07/2017
SNEH ANAND	04/07/2017
RECEIVING PARTY DATA	
Name:	INDIAN INSTITUTE OF TECHNOLOGY
Street Address:	HAUZ KHAS
City:	NEW DELHI
State/Country:	INDIA
Postal Code:	110016
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15517801
CORRESPONDENCE DATA	
Fax Number:	(317)637-7561
<i>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.</i>	
Phone:	3176343456
Email:	docketdept@uspatent.com
Correspondent Name:	MATTHEW M. GARDLIK
Address Line 1:	WOODARD, EMHARDT, MORIARTY, MCNETT & HENRY LLC
Address Line 2:	111 MONUMENT CIRCLE, SUITE 3700
Address Line 4:	INDIANAPOLIS, INDIANA 46204
ATTORNEY DOCKET NUMBER:	086006-000003
NAME OF SUBMITTER:	LAURIE EYSTER
SIGNATURE:	/Laurie Eyster/
DATE SIGNED:	12/04/2017

PATENT

Total Attachments: 28

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ASSIGNMENT

1. DEFINITIONS

- 1.1 ASSIGNOR means the one or more parties identified in the assignor signature section at the bottom of this assignment.
- 1.2 ASSIGNEE means Indian Institute of Technology, an educational institute of India having a principal place of business at Hauz Khas, New Delhi, India 110016 as well as its successors and/or assigns.
- 1.3 PATENT APPLICATION means International Patent Cooperation Treaty (PCT) or United States Patent Application Number 15/517,801 which was filed on April 7, 2017, with the title of NEURO-ENDOSCOPE BOX TRAINER.
- 1.4 INVENTION means concepts, ideas, discoveries, solutions to problems, improvements, processes, machines, articles of manufacture, and/or anything else which is disclosed, claimed, illustrated, and/or otherwise described in the PATENT APPLICATION and/or any invention disclosure material associated with the PATENT APPLICATION.
- 1.5 RELATED PATENT CASES includes, and is not limited to, any and all patent applications, patents, and/or patent proceedings:
- a. disclosing, illustrating, claiming, and/or otherwise describing the INVENTION, such as (but not limited to) statutory invention registrations, petty, provisional, non-provisional, utility, plant, design, and/or international applications;
 - b. claiming directly or indirectly priority to and/or from the PATENT APPLICATION, under domestic laws, the Paris Convention, PCT, and/or otherwise, such as (but not limited to) divisional, continuation, continuation-in-part, substitute, international, national phase, and/or regional phase applications; and/or
 - c. subject to, part of, resulting from, and/or otherwise associated with any and all pre-grant, post grant, and/or other patent related proceedings either directly or indirectly related to the INVENTION and/or the PATENT APPLICATION, such as (but not limited to) opposition, protest, reissue, extensions, reexamination, interference, and/or cancellation proceedings.
- 1.6 RELATED INTELLECTUAL PROPERTY includes, but is not limited to, copyrights, trademarks, service marks, trade dress, good will, trade secrets, mask works, and know-how developed and/or related to the INVENTION, PATENT APPLICATION, and/or RELATED PATENT CASES.
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- 2.3 Future Improvements. The ASSIGNOR hereby assigns, and agrees this assignment hereby automatically assigns in the future, to the ASSIGNEE all right, title, and interest in future improvements in and/or to the INVENTION, PATENT APPLICATION, RELATED PATENT CASES, and RELATED INTELLECTUAL PROPERTY.
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2.7 Scope. All assignments and/or other transfers of rights and/or title, both legal and equitable, made herein are to the full extent of the GEOGRAPHIC SCOPE such that no right, title, and interest remain with the ASSIGNOR.

2.8 Confirmation. The ASSIGNOR hereby agrees this assignment serves as a confirmation of any previous assignment of the INVENTION, PATENT APPLICATION, RELATED PATENT CASES, and/or RELATED INTELLECTUAL PROPERTY from the ASSIGNOR to the ASSIGNEE, and this assignment is not contrary to any such previous assignment.

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3.1 Communicate Information. The ASSIGNOR hereby agrees to and will communicate all facts and/or information known to the ASSIGNOR with respect to the TRANSFERRED RIGHTS to the ASSIGNEE and/or its legal representatives.

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4.2 Prevent Waiver of Attorney Client Privilege. The ASSIGNOR hereby agrees to not engage in any acts resulting in the intentional or unintentional waiver of the attorney client privilege, work product, and/or common interest without the express written authorization from the ASSIGNEE and/or its legal representatives.

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6. MISCELLANEOUS

6.1 Insert Application Number and Filing Date. If blank in part 1.3 of this assignment, the ASSIGNOR and ASSIGNEE hereby authorize and request the firm of Woodard, Emhardt, Moriarty, McNett & Henry LLP, its successor in interest, or designee to insert the application number and/or filing date in part 1.3 of this assignment once known.

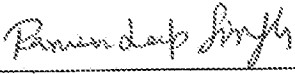
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6.6 Effective Date. This assignment is hereby made effective as of the EFFECTIVE DATE.

ASSIGNOR(S) SIGNATURE(S)	
Ramandeep Singh c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	
Assignor Signature	Assignor Date
<u>Notarial Stamp/Seal</u>	SUBSCRIBED and SWORN to before me by <u>Ramandeep Singh</u> this _____ day of _____, 20____, in the county of _____ in the State of _____
Notary Public (Signature)	(Printed Name)
Resident of	County My Commission Expires

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

Assignee Signature: _____
निदेशक, आई.आई.टी. दिल्ली और से
For & on behalf of the Director, IIT Delhi

Printed Name: _____
[Signature]

Title: _____
प्रो. बंधु राज मेहता

Company: Indian Institute of Technology _____
भारतीय प्रौद्योगिकी संस्थान दिल्ली
New Delhi-110016

Date: _____ day of _____, 20____
Prof. Bhanu Raj Mehta
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016

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ASSIGNOR(S) SIGNATURE(S)	
Subhashis Banerjee c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	
Assignor Signature	Assignor Date
<u>Notarial Stamp/Seal</u>	SUBSCRIBED and SWORN to before me by <u>Subhashis Banerjee</u> this _____ day of _____, 20____, in the county of _____ in the State of _____.
Notary Public (Signature)	(Printed Name)
Resident of _____	County _____ My Commission Expires _____

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

निदेशक का. प्र. स. वि. सं. और से
For & on behalf of the Director, IIT Delhi

Assignee Signature: _____

Printed Name: _____

Title: _____

Company: Indian Institute of Technology _____

Date: _____ day of _____, 20____

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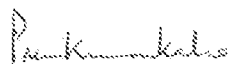
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ASSIGNOR(S) SIGNATURE(S)	
Prem K. Kalra c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	
_____ Notarial Stamp/Seal	_____ Assignor Signature
	_____ Assignor Date
	SUBSCRIBED and SWORN to before me by Prem K. Kalra this _____ day of _____, 20____, in the county of _____ in the State of _____.
	_____ Notary Public (Signature)
	_____ (Printed Name)
	_____ Resident of _____ County _____ My Commission Expires _____

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

निदेशक आ. प्रौद्योगिकी, आई और से
For & on behalf of the Director, IIT Delhi

Assignee Signature: _____

Printed Name: _____

Title: _____

Company: Indian Institute of Technology

Date: _____ day of _____, 20____

Prof. Sodh Raj Mehta
Dean (Research & Development)
Indian Institute of Technology
Hauz Khas, New Delhi-110016

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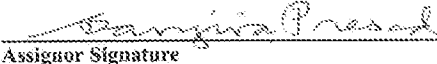
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Sanjiva Prasad c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	 Assignor Signature	<u>18/7/2017</u> Assignor Date
<u>Notarial Stamp/Seal</u>	SUBSCRIBED and SWORN to before me by <u>Sanjiva Prasad</u> this _____ day of _____, 20____, in the county of _____ in the State of _____.	
	Notary Public (Signature): _____	(Printed Name) _____
	Resident of _____	County _____ My Commission Expires _____

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

For & on behalf of the Director, IIT (Delhi)
For & on behalf of the Director, IIT (Delhi)
Assignee Signature: _____
Printed Name: Prof. Bodhi Ranjan
Title: महाकायक (अध्यक्ष) IIT (Delhi)
भारतीय प्रौद्योगिकी संस्थान दिल्ली
Company: Indian Institute of Technology
Date: _____ day of Prof. Bodhi Ranjan, 20____
Indian Institute of Technology Delhi
Hauz Khas, New Delhi 110016

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Attorney Docket No. 086006-000003

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Subodh Kumar c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	<div style="text-align: center;">  _____ Assignor Signature </div> <div style="text-align: right; margin-top: 10px;"> _____ Assignor Date </div>
<div style="border: 1px solid black; padding: 2px; width: fit-content;"> Notarial Stamp/Seal </div>	SUBSCRIBED and SWORN to before me by <u>Subodh Kumar</u> this _____ day of _____, 20____, in the county of _____ in the State of _____ _____ Notary Public (Signature) (Printed Name) Resident of _____ County My Commission Expires _____

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

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निदेशक भा.प्रौ.सं.वि. की ओर से
For & on behalf of the Director, IIT Delhi

Printed Name: _____
[Signature]

Title: _____
प्रो. बोध राज मेहता 27/7
सह-निदेशक (अभियान एवं विकास)

Company: Indian Institute of Technology _____
सह-निदेशक, प्रौद्योगिकी संशोधन विभाग
हॉल कक्ष, नए दिल्ली-110016

Date: _____ day of Prof. Bodb Raj Mehia, 20 _____, 20 _____
Chief (Research & Development)
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016

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
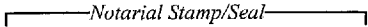
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6.4 Choice of Law. This assignment shall be interpreted and controlled by the laws of the United States, and in particular in accordance with the laws of the state of the ASSIGNEE's principal place of business as identified in part 1.2 of this assignment, without reference to the conflict of law principles thereof. It is further understood that Assignor consents to the courts of the state of the ASSIGNEE's principal place of business as identified in part 1.2 of this assignment in connection with any dispute arising under the assignment.

6.5 Counterparts. This assignment may be executed in two or more counterparts, each of which is deemed to be an original, but all of which constitute the same assignment. Electronic copies of signatures to this assignment shall be binding originals.

6.6 Effective Date. This assignment is hereby made effective as of the EFFECTIVE DATE.

ASSIGNOR(S) SIGNATURE(S)	
Kolin Paul c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	
 _____ Assignor Signature	_____ Assignor Date
	SUBSCRIBED and SWORN to before me by <u>Kolin Paul</u> this _____ day of _____, 20____, in the county of _____ in the State of _____.
_____ Notary Public (Signature)	_____ (Printed Name)
Resident of _____	County _____ My Commission Expires _____

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

Assignee Signature: निदेशक आ.प्रौ.सं.दि. जी और से
for & on behalf of the Director, IIT Delhi

Printed Name: Dr. Ramesh

Title: प्रौ. बोध राज सैना
अध्यक्ष (अनुसंधान एवं विकास)

Company: Indian Institute of Technology जी.एच.ए.ए. दिल्ली
जी.ए.ए.ए. दिल्ली

Date: _____ day of Prof. Boddh Raj Saina, 20____
Dean (Research & Development)
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016

ASSIGNMENT

1. DEFINITIONS

- 1.1 **ASSIGNOR** means the one or more parties identified in the assignor signature section at the bottom of this assignment.
- 1.2 **ASSIGNEE** means Indian Institute of Technology, an educational institute of India having a principal place of business at Hauz Khas, New Delhi, India 110016 as well as its successors and/or assigns.
- 1.3 **PATENT APPLICATION** means International Patent Cooperation Treaty (PCT) or United States Patent Application Number 15/517,801 which was filed on April 7, 2017, with the title of NEURO-ENDOSCOPE BOX TRAINER.
- 1.4 **INVENTION** means concepts, ideas, discoveries, solutions to problems, improvements, processes, machines, articles of manufacture, and/or anything else which is disclosed, claimed, illustrated, and/or otherwise described in the PATENT APPLICATION and/or any invention disclosure material associated with the PATENT APPLICATION.
- 1.5 **RELATED PATENT CASES** includes, and is not limited to, any and all patent applications, patents, and/or patent proceedings:
- a. disclosing, illustrating, claiming, and/or otherwise describing the INVENTION, such as (but not limited to) statutory invention registrations, petty, provisional, non-provisional, utility, plant, design, and/or international applications;
 - b. claiming directly or indirectly priority to and/or from the PATENT APPLICATION, under domestic laws, the Paris Convention, PCT, and/or otherwise, such as (but not limited to) divisional, continuation, continuation-in-part, substitute, international, national phase, and/or regional phase applications; and/or
 - c. subject to, part of, resulting from, and/or otherwise associated with any and all pre-grant, post grant, and/or other patent related proceedings either directly or indirectly related to the INVENTION and/or the PATENT APPLICATION, such as (but not limited to) opposition, protest, reissue, extensions, reexamination, interference, and/or cancellation proceedings.
- 1.6 **RELATED INTELLECTUAL PROPERTY** includes, but is not limited to, copyrights, trademarks, service marks, trade dress, good will, trade secrets, mask works, and know-how developed and/or related to the INVENTION, PATENT APPLICATION, and/or RELATED PATENT CASES.
- 1.7 **TRANSFERRED RIGHTS** includes, but is not limited to, any and all rights, title, and/or interests assigned or otherwise transferred in this assignment.
- 1.8 **GEOGRAPHIC SCOPE** means worldwide including, but not limited to, member nations of the PCT and non-member nations of the PCT as well as their territories.
- 1.9 **EFFECTIVE DATE** means the earlier of the conception date of the INVENTION, the filing date of the PATENT APPLICATION, the filing date of the RELATED PATENT CASES, and/or the date of this assignment is first signed by at least one of the parties.

2. ASSIGNMENT OF RIGHTS

- 2.1 **Consideration.** The ASSIGNOR hereby acknowledges receipt of good, valuable, and sufficient consideration from the ASSIGNEE for this assignment.
- 2.2 **Intellectual Property.** The ASSIGNOR hereby assigns to the ASSIGNEE all rights, title, and interest in and/or to the INVENTION, PATENT APPLICATION, RELATED PATENT CASES, and RELATED INTELLECTUAL PROPERTY.
- 2.3 **Future Improvements.** The ASSIGNOR hereby assigns, and agrees this assignment hereby automatically assigns in the future, to the ASSIGNEE all right, title, and interest in future improvements in and/or to the INVENTION, PATENT APPLICATION, RELATED PATENT CASES, and RELATED INTELLECTUAL PROPERTY.
- 2.4 **Right to Claim Priority.** The ASSIGNOR hereby assigns to the ASSIGNEE all right, title, and interest to claim priority to and/or from the PATENT APPLICATION and the RELATED PATENT CASES.
- 2.5 **Infringement and Misappropriation.** The ASSIGNOR hereby assigns to the ASSIGNEE all past, present and future causes of action for infringement and/or misappropriation of the INVENTION, PATENT APPLICATION, RELATED PATENT CASES and/or RELATED INTELLECTUAL PROPERTY, whether the infringement and/or misappropriation is committed and/or the cause of action comes into existence before, during, or after the EFFECTIVE DATE.
- 2.6 **Remedies.** The ASSIGNOR hereby assigns to the ASSIGNEE all past, present and future remedies for infringement and/or misappropriation, including damages, royalties, and profits.

2.7 Scope. All assignments and/or other transfers of rights and/or title, both legal and equitable, made herein are to the full extent of the GEOGRAPHIC SCOPE such that no right, title, and interest remain with the ASSIGNOR.

2.8 Confirmation. The ASSIGNOR hereby agrees this assignment serves as a confirmation of any previous assignment of the INVENTION, PATENT APPLICATION, RELATED PATENT CASES, and/or RELATED INTELLECTUAL PROPERTY from the ASSIGNOR to the ASSIGNEE, and this assignment is not contrary to any such previous assignment.

3. FUTURE PERFORMANCE

3.1 Communicate Information. The ASSIGNOR hereby agrees to and will communicate all facts and/or information known to the ASSIGNOR with respect to the TRANSFERRED RIGHTS to the ASSIGNEE and/or its legal representatives.

3.2 Sign Documents. The ASSIGNOR hereby agrees to and will sign and return any and all documents that ASSIGNEE desired to be signed that are directly or indirectly related to the TRANSFERRED RIGHTS. These documents can include, but are not limited to, assignments, oaths, declarations, affidavits, and powers of attorney.

3.3 Legal Proceedings. The ASSIGNOR hereby agrees to and will truthfully testify and/or participate in any legal and/or quasi-legal proceedings regarding any facts and/or information known to the ASSIGNOR related to the TRANSFERRED RIGHTS at the request of the ASSIGNEE and/or its legal representatives.

3.4 Generally Protect Assignee's Rights. The ASSIGNOR hereby agrees to and will do everything reasonable to help in securing, maintaining, and/or enforcing rights to the TRANSFERRED RIGHTS for the ASSIGNEE.

3.5 No Additional Consideration Required. The ASSIGNOR agrees to and will perform the acts mentioned herein without the requirement of any additional consideration.

4. ATTORNEY CLIENT PRIVILEGE

4.1 Assignment of Attorney-Client Privilege. The ASSIGNOR hereby assigns to the ASSIGNEE all past, present and future rights and privileges related to any attorney-client privilege and/or work product of the ASSIGNOR in relation to the TRANSFERRED RIGHTS.

4.2 Prevent Waiver of Attorney Client Privilege. The ASSIGNOR hereby agrees to not engage in any acts resulting in the intentional or unintentional waiver of the attorney client privilege, work product, and/or common interest without the express written authorization from the ASSIGNEE and/or its legal representatives.

4.3 Partial Waiver of Attorney-Client Privilege. The ASSIGNOR hereby agrees that any partial waiver of the attorney-client privilege and/or work product of the ASSIGNOR does not constitute total waiver.

5. COVENANTS AND WARRANTIES

5.1 Authority to Convey. The ASSIGNOR hereby covenants and warrants that the ASSIGNOR has the full right and authority to convey the TRANSFERRED RIGHTS assigned by this assignment.

5.2 No Conflicts. The ASSIGNOR hereby covenants and warrants that the ASSIGNOR has not executed and will not execute any documents and/or perform any acts conflicting with this assignment.

6. MISCELLANEOUS

6.1 Insert Application Number and Filing Date. If blank in part 1.3 of this assignment, the ASSIGNOR and ASSIGNEE hereby authorize and request the firm of Woodard, Emhardt, Moriarty, McNett & Henry LLP, its successor in interest, or designee to insert the application number and/or filing date in part 1.3 of this assignment once known.


6.2 Issue Patent to Assignee. The ASSIGNOR hereby authorizes and requests that any and all patents based on the PATENT APPLICATION and/or RELATED PATENT CASES issue to the ASSIGNEE, its successors in interest, its assigns, and/or its legal representatives.

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6.6 Effective Date. This assignment is hereby made effective as of the EFFECTIVE DATE.

ASSIGNOR(S) SIGNATURE(S)	
Sneh Anand c/o Indian Institute of Technology Hauz Khas New Delhi India 110016	 Assignor Signature
	Assignor Date
<u>Notarial Stamp/Seal</u>	SUBSCRIBED and SWORN to before me by <u>Sneh Anand</u> this _____ day of _____, 20____, in the county of _____ in the State of _____
	Notary Public (Signature) _____ (Printed Name)
	Resident of _____ County _____ My Commission Expires _____

Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the TRANSFERRED RIGHTS.

Assignee Signature: _____
For & on behalf of the Director, IIT Delhi

Printed Name: _____

Title: _____

Company: Indian Institute of Technology

Date: _____ day of _____, 20____

Prof. Rishi Raj Mittal
Director (Research & Development)
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016