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| FORM PTO-1619A Expires 08/20/99 OMB 0651-0027 U.S. Department of Commerce Patent and Trademark Office PATENT | - - | | | | |
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| Name (line 1) Han, Seokman Paul 06022010 | | | | | |
| Name (line 2) Execution Date | | | | | |
| Second Party Month Day Year Name (line 1) Ghosh, Rituparna |] | | | | |
| Name (line 2) | - | | | | |
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| FORM PTO-1619B Expires 06/30/99 OMB 0851-0027 | Page 2 | U.S. Department of Commerce Patent and Trademark Office PATENT |
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| Correspondent Name and Address | Area Code and Telephone Num | ber 916-781-6634 |
| Name Bradley P. Heisle | r | |
| Address(line 1) Heisler & Associa | tes | |
| Address(IIne 2) 3017 Douglas Blvd | ., Suite 300 | |
| Address(line3) Roseville, CA 950 | 661 | |
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| indicated herein. | ~ M/ | , |
| Bradley P. Heisler | B_9/L | <u>6-22-10</u> |
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| FORM PTO-1 Expires 06/30/99 CMB 0851-0027 | 619C | ORDATION FOR CONTINUA PATENTS | | ΞΤ | U.S. Department of Commerce Patent and Trademark Office PATENT |
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| Name (line 1) | Pandey, Raju | | ~ <u>~</u> | | 06022010 |
| Name (line 2) | | | | | Execution Date |
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PATENT

REEL: 024578 FRAME: 0429

ASSIGNMENT

I, Seokman Paul Han, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned, agree to assign, and hereby do assign, transfer and set over to SynapSense Corporation, whose address is 2365 Iron Point Road, Suite 100, Folsom, CA 95630, the entire right, title and interest in and to the invention known as: <u>APPARATUS AND METHOD FOR AMBIENT NOISE ADAPTATION IN WIRELESS SENSOR NETWORKS</u>, for which an application for patent in the United States Patent and Trademark Office has been executed by signing of the declaration on the <u>2nd</u> day of <u>June</u>, 2010.

- 1) The undersigned hereby authorizes Attorney, Bradley P. Heisler, of 3017 Douglas Boulevard, Suite 300, Roseville, CA 95661, to insert here in parentheses (Application Number 12/102, 296, filed 612/2010) the filing date and application number of said application when known.
- 2) The undersigned agrees to execute all papers necessary in connection with each application to protect the invention, and any continuing or divisional applications thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 3) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application relating to the invention, or any continuation or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.
- 4) The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 5) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign officials, to assign any and all Letters Patent resulting from said application or any divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.
- 6) The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of valid patents to the Assignee relating to the invention.
- 7) The undersigned hereby grants the Assignee and its duly authorized representatives the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any equivalent foreign office, for recordation of this document.

Date 6/2/10 Name of Inventor Seokman Paul Han

<u>ASSIGNMENT</u>

- I, Rituparna Ghosh, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned, agree to assign, and hereby do assign, transfer and set over to SynapSense Corporation, whose address is 2365 Iron Point Road, Suite 100, Folsom, CA 95630, the entire right, title and interest in and to the invention known as: <u>APPARATUS AND METHOD FOR AMBIENT NOISE ADAPTATION IN WIRELESS SENSOR NETWORKS</u>, for which an application for patent in the United States Patent and Trademark Office has been executed by signing of the declaration on the <u>2nd</u> day of <u>JUVU</u>, 2010.
- 1) The undersigned hereby authorizes Attorney, Bradley P. Heisler, of 3017 Douglas Boulevard, Suite 300, Roseville, CA 95661, to insert here in parentheses (Application Number 12/102.196, filed 6/2/1019) the filing date and application number of said application when known.
- 2) The undersigned agrees to execute all papers necessary in connection with each application to protect the invention, and any continuing or divisional applications thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
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- 5) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign officials, to assign any and all Letters Patent resulting from said application or any divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.
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| Date 🕱 | And June 2010 | Name of Inventor | Rituparna | Chosh. | |
|--------|---------------|------------------|-----------|----------|---------|
| | | | | Rituparn | a Ghosh |

<u>ASSIGNMENT</u>

- I, Raju Pandey, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to the undersigned, agree to assign, and hereby do assign, transfer and set over to SynapSense Corporation, whose address is 2365 Iron Point Road, Suite 100, Folsom, CA 95630, the entire right, title and interest in and to the invention known as: <u>APPARATUS AND METHOD FOR AMBIENT NOISE ADAPTATION IN WIRELESS SENSOR NETWORKS</u>, for which an application for patent in the United States Patent and Trademark Office has been executed by signing of the declaration on the 20th day of 3000.
- 1) The undersigned hereby authorizes Attorney, Bradley P. Heisler, of 3017 Douglas Boulevard, Suite 300, Roseville, CA 95661, to insert here in parentheses (Application Number 121802.296, filed 1212010) the filing date and application number of said application when known.
- 2) The undersigned agrees to execute all papers necessary in connection with each application to protect the invention, and any continuing or divisional applications thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 3) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application relating to the invention, or any continuation or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.
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Date 06/02/2010 Name of Inventor Raju Pandey

Assignment, Page 1 of 1