504904571 05/08/2018

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PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IVAN JELEV TASHEV	02/15/2018
SHUAYB M ZARAR	02/15/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15582456

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ATTORNEY DOCKET NUMBER: 215786-0132-00-US-568879

NAME OF SUBMITTER: JAMES R. CARPENTER

SIGNATURE: /James R. Carpenter/

DATE SIGNED: 05/08/2018

Total Attachments: 2

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PATENT 504904571 REEL: 045744 FRAME: 0001

ATTORNEY DOCKET NO.: 215786-0132-00-US-568879 SOLE/JOINT INVENTION (U.S. Rights Only)

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ASSIGNMENT

WHEREAS WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

LEARNING-BASED NOISE REDUCTION IN DATA PRODUCED BY A NETWORK OF SENSORS, SUCH AS ONE INCORPORATED INTO LOOSE-FITTING CLOTHING WORN BY A PERSON

for which WE filed an application for United States Letters Patent on April 28, 2017, (Serial No. 15/582,456); and

WHEREAS, Microsoft Technology Licensing, LLC, a limited liability company organized under the laws of Washington, whose post office address is One Microsoft Way, Redmond, Washington 98052, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application or any application claiming priority based on this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, or any application claiming priority based on this application, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, or any application claiming priority based on this application, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

PATENT REEL: 045744 FRAME: 0002 ATTORNEY DOCKET NO.: 215786-0132-00-US-568879

SOLE/JOINT INVENTION

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IN TESTIMONY WHEREOF, WE have hereunto set our hand(s).

Full Name of First Assignor: Ivan Jelev TASHEV	Assignor's Signature:	Date: 2/15/18
Address: c/o Microsoft Technology Licensing, LLC; One Microsoft Way; Redmond, WA 98052 US		Citizenship: US
Full Name of Second Assignor: Shuayb M ZARAR	Assignor's Signature:	Date: 2/15/18
Address: c/o Microsoft Technology Licensing, LLC; One Microsoft Way; Redmond, WA 98052 US		Citizenship: India

PATENT REEL: 045744 FRAME: 0003

RECORDED: 05/08/2018