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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5668749

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AVETIK HARUTYUNYAN	07/08/2019

RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.	
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City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	107-8556	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16446389

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SIGNATURE:	/Juliana I. Haydoutova/
DATE SIGNED:	08/14/2019

Total Attachments: 1

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PATENT REEL: 050056 FRAME: 0468 505621947

WORLDWIDE ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

> Honda Motor Co., Ltd. 1-1, Minami-Aoyama 2-chome 107-8556 Minato-ku Tokyo Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR agrees to and hereby sells, assigns, and transfers to ASSIGNEE the entire and exclusive right, title, and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. § 154, to the invention titled

COMPOSITE YARN AND METHOD OF MAKING A CARBON NANOTUBE COMPOSITE YARN

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on June 19, 2019 , Serial No. 16/446,389 (Arent Fox LLP is hereby authorized to insert the series code, serial number, and/or filing date when known)

and all Letters Patent of the United States and its territorial possessions and in any and all foreign countries to be obtained therefor on said application or any continuation, division, continuation-in-part, renewal, substitute, reissue, or reexamination thereof, and any other application claiming priority thereto, including future inventions or improvements, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, continuation-in-part, reissue, or reexamination applications thereof, and any other applications claiming priority thereto, including future inventions or improvements, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any postgrant proceeding, derivation, interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, continuation-in-part, reissue, or reexamination thereof or Letters Patent or reissue patent issued thereon, and any other applications claiming priority thereto, including future inventions or improvements, and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding,

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

Avetik HARUTYUNYAN ON ODATES (TYPE NAME)

PATENT REEL: 050056 FRAME: 0469

RECORDED: 08/14/2019