505846404 01/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5893340 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARAN AHUJA	01/16/2017
HEENA BANSAL	01/13/2017
KUNTAL DEY	01/13/2017
SEEMA NAGAR	01/17/2017
ROMAN VACULIN	01/13/2017

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION
Street Address:	NEW ORCHARD ROAD
City:	ARMONK
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16733812

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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Address Line 4: BEACHWOOD, OHIO 44122

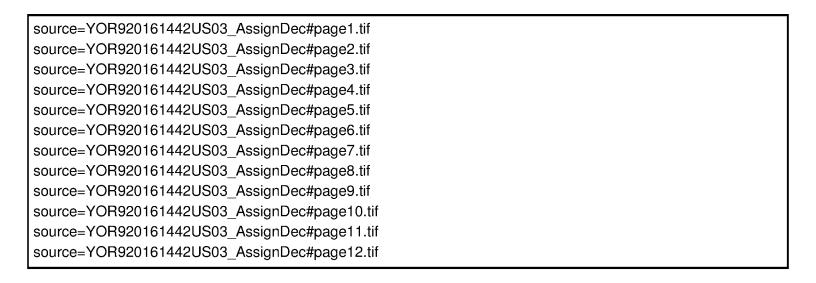
ATTORNEY DOCKET NUMBER: YOR920161442US03/IBMP167B

NAME OF SUBMITTER: DEIDRA D. RITCHERSON

SIGNATURE: /Deidra D. Ritcherson/

DATE SIGNED: 01/03/2020

Total Attachments: 12



DECLARATION (37 C.F.R. § 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. § 1.76) AND ASSIGNMENT

Title of Invention: REGULATING ENVIRONMENTAL CONDITIONS WITHIN AN EVENT VENUE

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked	()c
[] United States application or PCT international application number	filed on
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed inver application.	ntion in the
I have reviewed and understand the contents of the application, including the claims.	
I am aware of the duty to disclose to the United States Patent and Trademark Office al known to me to be material to patentability as defined in 37 C.F.R. § 1.56.	Il information
Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discove to as the "Invention") disclosed in the above-identified patent application and further i IBM Docket Number provided above in the header of this document;	

Whereas, International Business Machines Corporation (berein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Armonk, New York, desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all

related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns. I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Karan Ahuja	
Signature:	Date: 16-JAN -2017
(2) Legal Name of Inventor: Heena Bansal	
Signature:	Date:
(3) Legal Name of Inventor: Kuntal Dey	
Signature:	Date:
(4) Legal Name of Inventor: Seema Nagar	
Sionstare	Date'

(5) Legal Name of Inventor:	Roman Vaculin	
Signature:		Date:

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(1) Legal Name of Inventor: Karan Ahuja

Signature:			Date:
363			
(2) Legal Name of In	ventor: Heena Bansal		
Signature: Vil	na fament		Date: 13 - JAN - 2017
(3) Legal Name of In	ventor: Kuntal Dev		
		n de la companya de La companya de la co	
Signature: K	helden		
			and the state of t
(4) Legal Name of In	ventor: Seema Nagar		
			Date:

(5) Legal Name of Inventor:	Roman Vaculin		
Signature:		•••••••••••	Date:

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(1) Legal Name of Inventor: Karan Ahuia

Signature:		Date:	
(2) Legal Name of Inventor: Heena	Bansal		
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Signature:		Date:	
(3) Legal Name of Inventor: Kunts	al Dey		
Signature:		Date:	
(4) Legal Name of Inventor: Seem	a Nagar		
Signature: Secros		Date: 17 - JAN - 20	, IF

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(1) Legal Name of Inventor: K	aran Ahuja	reless to obser t	ava podpodbiggs bak	Bore Charles can set 3
ed el socional kardi	elo dite pago ani sensiji.	enigho dans skil	abeni Gojigisti sek	i bi biyar dan 1 ged gyddiwedai
Signature:			Date:	ga jaga kaj da n de sidi.
(2) Legal Name of Inventor: H o	eena Bansal	ose 2 isetie (Todo) osotoo ka qolidd	es exclosió en y más emang en infrance :	nsette overes soo ed pelso overes s
irandur come a unito zaunia itali mili go incidenza i ecipati iza Signature:	s usservanje viderges i urbucki. Prima istorije iškoga izvestasti. Diš	oneni sikaan nis Karubikon nisoa		Skatus saartiid ommaali odisast
(3) Legal Name of Inventor: K	Cuntal Dey	ingeneral fan engle Or e a stat gegenead Or e a stat gegenead	g s general der Vier ab (5000008003 ind stabilippe ser lag Ke	र कोषी विद्या अववाद करणा करणा करणा १ - वर्ष प्रकार करणा हुए व्यव्याव विद्यार १ - हे कहें के प्रकार अववाद की
Signature: (4) Legal Name of Inventor: S Signature:	ian lan jawinanyang pema Nagar jawangan lan asi jagangangan lan asi	es jeget "Hogesjos de est "Hoseptet Pet Hoseptet "Hogesjon With Hoseptet "Hogesjon With Hoseptet "Hogesjon	t 2015 Prii Banka ee soi Califor in rook folkles See ee Greek ee besteel Califor in rook een bestee	e Bels vis is vi in telegove etak dinno selede pedigo ip invelse Nee Sonio spe etak vedi no sovetsenen internopea plantaplantek
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Signature:	Nous				Date:_	JAN	<u>2017</u>

PATENT REEL: 051974 FRAME: 0859

RECORDED: 01/03/2020