### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4579887

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ICKO E.T. IBEN	08/30/2017
JOHN THOMAS KINNEAR JR.	08/29/2017
HO-YIU LAM	08/29/2017
SIA KAI JULIAN TAN	08/30/2017

### **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:	15695752

### **CORRESPONDENCE DATA**

**Fax Number:** (507)253-5334

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.

**Phone:** 408-927-4263

**Email:** rocdrctr@us.ibm.com

Correspondent Name: IBM CORP-ROCHESTER DRAFTING CENTER

Address Line 1: 650 HARRY ROAD

Address Line 2: L2PA/J2C

Address Line 4: SAN JOSE, CALIFORNIA 95120

ATTORNEY DOCKET NUMBER: TUC820170004US01	
NAME OF SUBMITTER: KATIE V CHAPMAN	
SIGNATURE: /Katie V. Chapman/	
<b>DATE SIGNED:</b> 09/05/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

PATENT REEL: 043491 FRAME: 0037

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PATENT REEL: 043491 FRAME: 0038

Title of Invention: AUTOMATED STATIC CONTROL

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):
[ ] United States application or PCT international application number
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 invention in the application.
I have reviewed and understand the contents of the application, including the claims.

I am aware of the detector displays to the Heited States Datast and The James Office all inform

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation (herein 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 therefor 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.

#### . IBM DOCKET NUMBER: TUC820170004US01

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: Icko E.T. Iben
	Signature: 45 E.), fl. Date: 8/30/20
(2)	Legal Name of Inventor: John Thomas Kinnear Jr.
	Signature: Date: Date: 1
	ander to be expected to the common to the expected of the common terminal property of the comm
÷	Legal Name of Inventor: Ho-Yiu Lam  The stage of the treat of the stage of the stag
	Legal Name of Inventor: Sia Kai Julian Tan Adis mendebid en de la destraction del digetti de la destraction de la destra
	Signature: No entropy to the property of the property of the party of

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(1) Legal Name of Inver	itor: Icko E.T. Iben	
Signature:		Date:
(2) Legal Name of Inver	ator: John Thomas Kinnear Jr.	
Signature:	Thomas Gennion &	Date: 8/29/2017
(3) Legal Name of Inver	itor: Ho-Yiu Lam	
Signature:		Date:
(4) Legal Name of Inven	stor: Sia Kai Julian Tan	
Signature:		Date:

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(1) Legal Name of Inventor: Icko E.T. Iben	
Signature:	Date:
(2) Legal Name of Inventor: John Thomas Kinnear Jr.	
Signature:	Date:
(3) Legal Name of Inventor: Ho-Yiu Lam	
Signature:	
(4) Legal Name of Inventor: Sia Kai Julian Tan	
Signature	Date

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Signature:	Date: 8/30/17

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