506223124 08/27/2020

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	

CONVEYING PARTY DATA

Name	Execution Date
INTERNATIONAL BUSINESS MACHINES CORPORATION	03/06/2019

RECEIVING PARTY DATA

Name:	U.S. DEPARTMENT OF ENERGY		
Street Address:	1000 INDEPENDENCE AVE., S.W.		
City:	WASHINGTON		
State/Country:	D.C.		
Postal Code:	20585		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16238071	

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DATE SIGNED:	08/27/2020

Total Attachments: 1

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PATENT 506223124 REEL: 053609 FRAME: 0887

CONFIRMATORY INSTRUMENT

APPLICATION F	OR: HOUSING APP	PARATUS F	OR SENSITIVE GA	S SENSOR
NVENTORS: W	illiam Green, Theodor	e G. Van Ke	ssel, Yves Martin	
SERIAL NO. 1	6/238071	FILIN	G DATE: 1/2/2019	
CONTRACTO	R:	CON	TRACT NO. DE-AR	0000540
	VAL BUSINESS			
MACHINES C	ORPORATION			
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	t is hereby granted a fied patent application		le power to inspect	and make copies of
Signed this	6th	_ day	March	2019
«		MACH	NATIONAL BUSINE	
		CONT	RACTOR	
		IP CO IBM C 1101 P	C. THAM JNSEL ORPORATION KITCHAWAN ROAD OX 218	
		YORK	TOWN HEIGHTS, N	IY 10598

IBM Invention Reference: P201802819 IBM Patent Reference: P201802819US01

> PATENT REEL: 053609 FRAME: 0888

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