

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3984167

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAMACHANDRA J. SATTIGERI	07/28/2016
SAMI S. MINA	07/26/2016
VLADISLAV GAVRILETS	07/28/2016
MAXIME M. GARIEL	07/28/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROCKWELL COLLINS, INC.
<b>Street Address:</b>	400 COLLINS ROAD NE
<b>Internal Address:</b>	ATTN: INTELLECTUAL PROPERTY DEPT, M/S 124-323
<b>City:</b>	CEDAR RAPIDS
<b>State/Country:</b>	IOWA
<b>Postal Code:</b>	52498
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15223105
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(402)496-0333
<i>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.</i>	
<b>Phone:</b>	402.496.0300
<b>Email:</b>	file@suiter.com
<b>Correspondent Name:</b>	ROCKWELL COLLINS, INC./SUITER SWANTZ SUI
<b>Address Line 1:</b>	14301 FNB PARKWAY
<b>Address Line 2:</b>	SUITE 220
<b>Address Line 4:</b>	OMAHA, NEBRASKA 68154
<b>ATTORNEY DOCKET NUMBER:</b>	16ST353
<b>NAME OF SUBMITTER:</b>	MIAO LIU
<b>SIGNATURE:</b>	/miao liu/
<b>DATE SIGNED:</b>	07/29/2016
<b>Total Attachments: 4</b>	

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ASSIGNMENT OF INVENTION

Prince William

WHEREAS, Ramachandra J. Sattigeri, of Ashburn, County of \_\_\_\_\_, and State of Virginia, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

ADAPTIVE CONTROL FOR SIMULATOR INPUT GENERATION

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 16ST353, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

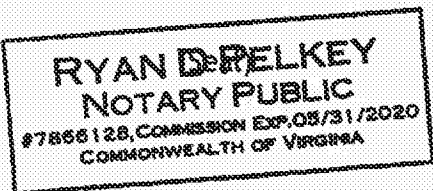
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at UPS store 5000, County of Prince William and State of Virginia, this 28 day of July, 2016

[Signature]  
Ramachandra J. Sattigeri

State of Virginia )  
County of Prince William )

On this 28 day of July, 2016, before me personally appeared Ramachandra J. Sattigeri to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: [Signature]  
My Commission Expires: 5/31/2020  
Commission Number: 7806128

ASSIGNMENT OF INVENTION

WHEREAS, Sami S. Mina, of Reston, County of \_\_\_\_\_, and State of Virginia, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

ADAPTIVE CONTROL FOR SIMULATOR INPUT GENERATION

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 16ST353, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at 2660 Davis Dr, Sterling County of Fairfax and State of Virginia, this 26 day of July, 2016.

Sami S. Mina  
Sami S. Mina

State of Virginia )  
County of FAIRFAX )

On this 26 day of July, 2016, before me personally appeared Sami S. Mina to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same

SANDRENTINES DA CONCEICAO  
NOTARY PUBLIC  
COMMONWEALTH OF VIRGINIA  
7588918  
COMMISSION EXPIRES NOV 30, 2018

Notary Public: [Signature]  
My Commission Expires: 30 NOV 2018  
Commission Number: 3588918



ASSIGNMENT OF INVENTION

WHEREAS, Vladislav Gavrilets, of McLean, County of Prince William and State of Virginia, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

ADAPTIVE CONTROL FOR SIMULATOR INPUT GENERATION

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 16ST353, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

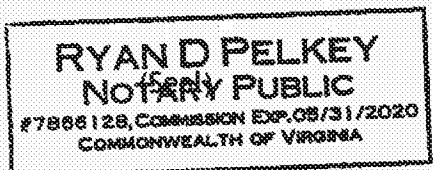
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at UPS store 5000, County of Prince William and State of Virginia, this 22 day of July, 2016.

[Signature]  
Vladislav Gavrilets

State of VIRGINIA )  
County of Prince William )

On this 28 day of July, 2016, before me personally appeared Vladislav Gavrilets to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: [Signature]  
My Commission Expires: 5/31/2017  
Commission Number: 7866128

ASSIGNMENT OF INVENTION

WHEREAS, Maxime M. Gariel, of Sterling, County of Prince William, and State of Virginia, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

ADAPTIVE CONTROL FOR SIMULATOR INPUT GENERATION

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 16ST353, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

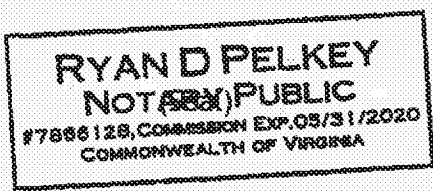
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at UPS store 5000, County of Prince William and State of Virginia, this 22 day of July, 2016.

[Signature]  
Maxime M. Gariel

State of Virginia )  
County of Prince William )

On this 29 day of July, 2016, before me personally appeared Maxime M. Gariel to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: [Signature]  
My Commission Expires: 5/31/2020  
Commission Number: 7866128

PATENT