502053934 09/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jason C. Wenger	09/10/2012
Jaclyn A. Hoke	09/10/2012
Brian R. Wolford	09/07/2012
Alex Postnikov	09/07/2012
James N. Potts	09/07/2012
Alex W. Halfpenny	09/10/2012

RECEIVING PARTY DATA

Name:	Rockwell Collins, Inc.			
Street Address:	100 Collins Road NE			
Internal Address:	Intellectual Property Dept., M/S 124-323			
City:	Cedar Rapids			
State/Country:	IOWA			
Postal Code:	52498			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13608367

CORRESPONDENCE DATA

Fax Number: 3192958777 Phone: 319-295-8280

skmathew@rockwellcollins.com Email:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: ROCKWELL COLLINS, INC. INTELLECTUAL PROP

Address Line 1: 400 COLLINS ROAD NE

M/S 124-323 Address Line 2:

Address Line 4: CEDAR RAPIDS, IOWA 52498

PATENT

REEL: 028927 FRAME: 0336

502053934

ATTORNEY DOCKET NUMBER:	12CR344
NAME OF SUBMITTER:	Richard A. Kruse
Total Attachments: 6 source=12CR344_Assignment#page1.tif source=12CR344_Assignment#page2.tif source=12CR344_Assignment#page3.tif source=12CR344_Assignment#page4.tif source=12CR344_Assignment#page5.tif source=12CR344_Assignment#page6.tif	

WHEREAS, Jason C Wenger, of Cedar Rapids, County of <u>Unit</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

TRAINING DATA MANAGEMENT METHOD AND RELATED SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR344, 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 CEDIE DAPIDS	, County of Link and	
State of <u>lowif</u> , this <u>loft</u>	tday of <u>SEDTEMBER</u> , 2012.	

4		
	JASON C. WENGER	
State of County of Sun)		
On this 10 day of	, 20 <u>2</u> , before me personally appeared	
JASON C. WENGER to me known to be the	person whose name is subscribed to the foregoing	
instrument, and acknowledged to me that	he executed the same.	
SUSAN E CAIRY C (2) Notary Public, State of Issue (2) Commission No. 739756 My Commission Expires February 18, 2015	Notary Public: Science (Culf) My Commission Expires: 2-18-2015 Commission Number: 729184	

WHEREAS, Jaclyn A. Hoke, of Marion, County of <u>Linn</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

TRAINING DATA MANAGEMENT METHOD AND RELATED SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR344, 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.

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Execu	ited at <u>Celu</u>	r kapids	, County of _	Lina		and
State of		, this <u></u> _ da	_		_, 20 <u>/2</u> .	
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State of	Sour	•	•			
County of	- Aus	_				
On thi	is <u>/</u> day of	Serkenha	. 20	. before	me personally app	peared
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		ed to me that he		/	Q1	
		N	otary Public:∠	DISA)	C Cary	
SUSAN E CAIR	₍ (Seal)	M	y Commission I	Expires:	2-15-2015	
Notary Public, State of		C	ommission Num	nber:	13956	odeno

PATENT REEL: 028927 FRAME: 0339

Commission No. 739156 My Commission Expires February 15, 2015

WHEREAS, Brian R. Wolford, of Cedar Rapids, County of $\frac{L_1 / L_1}{L_2 / L_2}$, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

TRAINING DATA MANAGEMENT METHOD AND RELATED SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR344, 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.

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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	ador Rapids	, County	of Lin	٨		and
State of <u>Jow</u>	, this <u>7</u>	_ day of <u>5</u> e	ptember		, 20 <u>12</u> ; , /	
			Brian	R	Walfold	
			BRIAN R	. WOL	FORD	
State of County of	OWE)					
On this	day of Soplen	nbee.	20 <i></i> be	fore m	e personally ap	peared
BRIAN R. WOLFORD	to me known to be th	ne person who	se name is	s subsc	ribed to the for	egoing
instrument, and ack	nowledged to me that) ~)	Dain.	/
		Notary Publ	ir: CML	ポイトノ		f

My Commission Expires:

Commission Number: _

SUSAN E CAIRY
Hotary Public, State of lowe
Commission No. 739156
My Commission Expires
February 15, 2015

WHEREAS, Alex Postnikov, of Cedar Rapids, County of Let Man, and State of Iowa. hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

TRAINING DATA MANAGEMENT METHOD AND RELATED SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR344, 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.

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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.

Exc	ecuted at <u>Cerlor</u>	v Kapids, Co	unty of <u>L/</u>	nh	and
State of _	Iows	, this $_{\overline{7}}$ day of _	Septemb.	ev , 2012.	
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		•	ALEXI	POSTNIKOV	
	1				
State of County of	loye)			
On	this day of	September	, 20 <u>/2</u> , b	efore me personally	appeared
ALEX POST	TNIKOV to me knov	vn to be the person v	whose name	is subscribed to the	foregoing
instrumen	t, and acknowledge	ed to me that he execu	uted the same	DO ON	
		Notary	Public: 🖂	save (aii	4
SUSAN E	CAIR(Seal)		mission Expir	es: 2-15-2015	
	·	C sharen son in	adam blesambaaa	110000	

Commission Number: ____

SUSAN E CAIRT Notary Public, State of Iowa Commission No. 739158 My Commission Expires February 15, 2015

PATENT

REEL: 028927 FRAME: 0341

WHEREAS, James N. Potts, of Cedar Rapids, County of <u>Linn</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

TRAINING DATA MANAGEMENT METHOD AND RELATED SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR344, 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.

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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.

Execu	uted at <u>cad</u>	ar Kapias	, County of $_$	LIMI	an
State of	Lova	, this <u></u> da	y of <u>Sept</u>	ember_	, 20 <u>12</u>
			A J	AMES N. POX	Rass TS
State of County of	Soya.				
On th	is <u> </u>	r Septemb	<u>d</u> , 20 <u>/</u>	2, before m	e personally appeare
JAMES N. PC	OTTS to me kn	own to be the pe	rson whose na	me is subsc	ribed to the foregoin
instrument, a	and acknowled	ged to me that he	executed the sound	same.)	Cairy
SUSAN E CAIR Votary Public, State of Commission No. 739 My Commission Exp	lowa 156	M	y Commission E ommission Num	,	2-15-2014

February 15, 2015

WHEREAS, Alex W. Halfpenny, of Marion, County of $\frac{\nabla^2 \Omega_0}{2}$, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

TRAINING DATA MANAGEMENT METHOD AND RELATED SYSTEM

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR344, 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.

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Executed at CCdall	100 197 Ca	ounty of <u>しいい</u>	and
State of Tawa	_, this \sqrt{Q} day of	Scatember,	2012.
		May	,
		ALEX W. HALFI	PENNY
State of County of County)		
On this <u>///</u> day of	Sinkalas	, 20 <u>_/_</u> 2, before mo	e personally appeared
ALEX W. HALFPENNY to me ki	nown to be the person		
instrument, and acknowledge	d to me that he exec	uted the same.	DD.
	Notary	Public:) E (aum

My Commission Expires:

Commission Number: ____

SUSAN E CAIRY Sea)
Notary Public, State of lowa
Commission No. 739156
My Commission Expires
February 15, 2015

PATENT

REEL: 028927 FRAME: 0343

RECORDED: 09/10/2012