503681072 02/04/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3727708

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
JOD OUDOM			02/02/2016				
JILLIAN WHITAKER			02/04/2016				
RECEIVING PARTY DA	ATA						
Name:	ROCKW	ELL COLLINS, INC.					
Street Address:	400 COL	LINS ROAD NE					
Internal Address:	M/S 124-	M/S 124-323					
City:	CEDAR	CEDAR RAPIDS					
State/Country:	IOWA						
Postal Code:	52498						
PROPERTY NUMBERS	S Total: 1						
Property Type		Number					
		Number 5011570					
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA De sent to to provided; 91 jh J/ 3						
Application Number: CORRESPONDENCE E Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA De sent to to provided; 9: jh J, 3 L	5011570 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 25-454-1318 naugen@mindspring.com AMES L. HAUGEN 188 SAN MINETE DRIVE					
Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA De sent to to provided; jh J, 3 L UMBER:	5011570 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 25-454-1318 naugen@mindspring.com AMES L. HAUGEN 188 SAN MINETE DRIVE IVERMORE, CALIFORNIA 94550					
Application Number: CORRESPONDENCE E Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA De sent to to provided; jh J, 3 L UMBER:	5011570 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 25-454-1318 naugen@mindspring.com AMES L. HAUGEN 188 SAN MINETE DRIVE IVERMORE, CALIFORNIA 94550 15FD555					
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NE NAME OF SUBMITTER:	DATA De sent to to provided; jh J, 3 L UMBER:	5011570 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v 25-454-1318 naugen@mindspring.com AMES L. HAUGEN 188 SAN MINETE DRIVE IVERMORE, CALIFORNIA 94550 15FD555 DANIEL BARBIERI					

ASSIGNMENT OF INVENTION

WHEREAS, Jod V. Oudom, of Portland, County of Multnomah, and State of Oregon, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

WEATHER INDICATOR SYSTEM AND METHOD

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 15FD555, 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	Rockwell Collins	, County	or <u>Clac</u>	kanas	_ and
State c	r <u>Drebon</u>	<u>ا</u> , this <u></u>	_ day of	waen		
				70	$1, \Lambda$	1
					1 J. C. Mall	Lawren provinger

Name

State of County of

On this <u>2nd</u> day of <u>Chevrey</u>, 20<u>16</u>, before me personally appeared <u>Job ourpoin</u> to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.





(Seal)

PATENT REEL: 037701 FRAME: 0083

ASSIGNMENT OF INVENTION

WHEREAS, Jillian C. Whitaker, of Portland, County of Multnomah, and State of Oregon, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

WEATHER INDICATOR SYSTEM AND METHOD

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 15FD555, 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.

	Exec	uted at j	<u>Rokwell</u>				unty of _		<u>Qukamah</u>	and
State	of	<u>r660nj</u>		this	4 ⁻¹¹	day of _	Elopus	цц		
							L.N.	Ĵ. Iame	llion Bitake	

State of <u>ORESON</u> County of <u>Clackannab</u>

On this <u>4</u>th day of <u>Ebruilly</u>, 20<u>10</u>, before me personally appeared <u>Julian Whitak.c.</u> to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me thatshe executed the same.

)



Notary Public:	MARBERA
My Commission Expires:	5/5/17
Commission Number:	<u>A477980</u>
	,,,,,,,,,,,,,,,

12 1

PATENT REEL: 037701 FRAME: 0084

AM

RECORDED: 02/04/2016