PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hung-i B. Tsai	09/24/2010

RECEIVING PARTY DATA

Name:	Rockwell Collins, Inc.
Street Address:	400 Collins Road NE
Internal Address:	M/S 124-323
City:	Cedar Rapids
State/Country:	IOWA
Postal Code:	52498

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12893264

CORRESPONDENCE DATA

Fax Number: (319)295-8777

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 319-295-8280

Email: skmathew@rockwellcollins.com

Correspondent Name: ROCKWELL COLLINS, INC. INTELLECTUAL PROP

Address Line 1: 400 COLLINS ROAD NE

Address Line 2: M/S 124-323

Address Line 4: CEDAR RAPIDS, IOWA 52498

ATTORNEY DOCKET NUMBER: 10CR248

NAME OF SUBMITTER: Matthew J. Evans

Total Attachments: 1

source=10CR248_Assignmentxx#page1.tif

PATENT REEL: 025060 FRAME: 0492 H \$40,00 12

CH \$4

501304871

ASSIGNMENT OF INVENTION

WHEREAS, Hung-i Tsai, of Cedar Rapids, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

System, Module, And Method For Presenting Course Deviation Information On An Aircraft Display Unit

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 10CR248, 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 <u>Cedar Rapids</u>, County of <u>Linn</u> and State of <u>lowa</u>, this 2^{4} day of <u>September</u>, 2010.

Hung-i B. Tsai

State of <u>IOWA</u>)

County of <u>LINN</u>

RECORDED: 09/29/2010

On this Aday of <u>September</u>, 2010, before me personally appeared Hung-i B. Tsai to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

SHEILA KAE MATHEWS
SUNTISSION Number 155044
STREET NUMBERS ON EXPIRES

Notary Public:

My Commission Expires: 02/15/2011

My Commission Number: 155044

PATENT REEL: 025060 FRAME: 0493