## PATENT ASSIGNMENT

# Electronic Version v1.1

	51	y	le	S		ee	Ħ	V	er	S	O	n	V	Ί.	1	
--	----	---	----	---	--	----	---	---	----	---	---	---	---	----	---	--

SUBMISSION TYPE:		NEW ASSIGNMENT									
NATURE OF CONVEY	ANCE:	ASSIGNMENT									
CONVEYING PARTY DATA											
	Execution Date										
Albert L. Markunas			05/24/2011								
Dhaval Patel			05/24/2011								
RECEIVING PARTY DATA											
Name:	Hamilton Sundstra	nd Corporation									
Street Address:	One Hamilton Roa	d									
City:	Windsor Locks										
State/Country:	CONNECTICUT										
Postal Code:	06096										
PROPERTY NUMBERS Total: 1 Property Type Number											
Application Number:	131	4595		1311466							
CORRESPONDENCE DATA											
Fax Number:	(248)988-830	3									
-		when the fax attempt is unsuccessful.		73							
Phone: Email:	Phone: 248-988-8360 Email: bbeard@cgolaw.com										
Email: bbeard@cgolaw.com Correspondent Name: CARLSON, GASKEY & OLDS, P.C.											
Address Line 1: 400 WEST MAPLE ROAD											
Address Line 2: SUITE 350											
Address Line 4: BIRMINGHAM, MICHIGAN 48009											
ATTORNEY DOCKET	NUMBER:	PA17199US;67036-439PUS1									
NAME OF SUBMITTE	R:	Benjamin J. Coon									
Total Attachments: 2 source=Signed_assignment#page1.tif source=Signed_assignment#page2.tif											

### ASSIGNMENT (Joint Inventors)

WHEREAS, Wc, Albert L. Markunas, residing at 3812 Valerie Rd., Roscoe, IL 61073; and Dhavai Patel, residing at 136 Armadale Way, Loves Park, IL 61111 (hereinafter referred to as Assignor), have invented new and useful improvements in:

## WOUND FIELD SYNCHRONOUS MACHINE ROTOR TRACKING USING A CARRIER INJECTION SENSORLESS SIGNAL AND EXCITER CURRENT

which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, Hamilton Sundstrand Corporation (hereinafter referred to as Assigneo), of One Hamilton Road, Windsor Locks, CT 06096, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated: May 24, 2011

Albert L. Markunas, Inventor

Dated: 24 MAY Some 2011

Dhaval Patel, Inventor

1

PATENT REEL: 026332 FRAME: 0858

#### PA-017199-US; 67,036-439PUS1

 $\mathbf{b}$ 

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Benjamin J. Coon CARLSON, GASKEY & OLDS 400 W. Maple Rd., Ste. 350 Birmingham, MI 48009 (248) 988-8360

PATENT REEL: 026332 FRAME: 0859

2