PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE: Quitclaim

CONVEYING PARTY DATA

Name	Execution Date
OCAS, Inc. (A Delaware Corporation)	10/24/2011

RECEIVING PARTY DATA

Name:	Vestas Wind Systems A/S
Street Address:	Alsvej 21
City:	Randers
State/Country:	DENMARK
Postal Code:	8940

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61293620
PCT Number:	US1120565

CORRESPONDENCE DATA

Fax Number: (215)568-6499 Phone: 215-568-6400 lelliott@vklaw.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: Volpe and Koenig, P.C. Address Line 1: 30 South 17th Street

Address Line 2: United Plaza Building, 16th Floor Philadelphia, PENNSYLVANIA 19103 Address Line 4:

ATTORNEY DOCKET NUMBER:	BAR3-1B
NAME OF SUBMITTER:	C. Frederick Koenig III

Total Attachments: 2

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> **PATENT REEL: 027220 FRAME: 0332**

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PATENT ASSIGNMENT

WHEREAS, OCAS, Inc., a corporation organized and incorporated in the State of Delaware, with offices at 1934 Old Gallows Road, Suite 350, Vienna, Virginia (hereinafter "Assignor"), may be the owner of at least a partial right, title and interest in, to and under the patents and patent applications listed as follows:

SERIAL NO. PATENT NO.	FILING DATE ISSUE DATE	COUNTRY	TITLE
PCT/US2011/020565	January 7, 2011	PCT	Antenna Beam Control Elements, Systems, Architectures, and Methods for Radar, Communications, and other Applications

WHEREAS, Vestas Wind Systems A/S, a company incorporated and registered in Denmark, having its principal place of business at Alsvej 21, 8940 Randers, Denmark (hereinafter "Assignee"), is desirous of acquiring the right, title and interest in, to and under said patents and patent applications;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the consideration in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, effective even date herewith, said Assignor does by these presents hereby sell, assign, transfer and set over to Assignee, its legal representatives, successors and assigns, all of its right, title and interest in and to said patents and applications for Letters Patents, and in and to the subject matter disclosed therein, and any continuations, divisions, renewals, substitutes or reissues thereof, and in and to all Letters Patents Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union, the same to be held and enjoyed by Assignee, to the end of the term or

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Patent Assignment Between OCAS, Inc. to Vestas Wind Systems A/S

PATENT REEL: 027220 FRAME: 0333 terms for which said Letters Patent are or may be granted or reissued as fully and entirely as the same would have been held by said Assignor, had said sale, transfer and assignment not been made; together with all claims for damages by reason of past infringement of said Letters Patents, with a right to sue for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or other legal representatives; and said Assignor does hereby ratify and confirm in all respects the aforesaid sale, transfer and assignment of said inventions, said applications for Letters Patents and said Letters Patents to Assignee.

EXECUTED on this 24th day of October, 2011 for and on behalf of OCAS, Inc.

Ву:	Signature	
	NameMelissa McCarthy	
	Position General Manager	
Ву:	Signature	
_,.	Name	
	Position	
	EPTED on this <u>3</u> day of <u>October</u> , 2011 for and on beha Systems A/S	alf of Vestas
Ву:	Signature Enhance	
	NameERIK MÜLLER	
	Position VICE PRESIDENT IPR	
Ву:	Signature	
	Name	
	Position	

Patent Assignment Between OCAS, Inc. to Vestas Wind Systems A/S

PATENT REEL: 027220 FRAME: 0334

RECORDED: 11/11/2011