

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7125040

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VESTAS OFFSHORE WIND	06/21/2021

RECEIVING PARTY DATA

Name:	VESTAS WIND SYSTEMS A/S
Street Address:	HEDEAGER 42
City:	AARHUS N
State/Country:	DENMARK
Postal Code:	DK-8200

PROPERTY NUMBERS Total: 35

Property Type	Number
Patent Number:	8313266
Patent Number:	9759036
Patent Number:	9494131
Patent Number:	8186966
Patent Number:	8922042
Patent Number:	10107265
Patent Number:	9359911
Patent Number:	9512823
Application Number:	17040371
Application Number:	17273482
Patent Number:	10024303
Patent Number:	10041469
Patent Number:	10100482
Patent Number:	9670898
Patent Number:	10125745
Patent Number:	10384917
Patent Number:	10443580
Patent Number:	10385827
Patent Number:	10443578
Patent Number:	10264782

PATENT

Property Type	Number
Patent Number:	10544777
Application Number:	16301634
Patent Number:	10947959
Patent Number:	10704535
Patent Number:	10844840
Application Number:	16470629
Application Number:	16484859
Application Number:	16606366
Application Number:	16640525
Application Number:	16641865
Application Number:	16973859
Application Number:	17059763
Application Number:	17251309
Application Number:	17312136
Application Number:	17415792

CORRESPONDENCE DATA

Fax Number: (513)241-6234

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: WOOD HERRON & EVANS LLP (VESTAS WIND SYSTEMS)

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Address Line 2: SUITE 2700

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	VWS-01
NAME OF SUBMITTER:	STEVEN W. BENINTENDI
SIGNATURE:	/Steven W. Benintendi/
DATE SIGNED:	01/18/2022

Total Attachments: 7

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FINAL 1 June 2021



**Schedule 3: Patents
Patent Assignment Agreement**

THIS PATENT ASSIGNMENT is made on the 1st day of June 2021

BETWEEN

I. Vestas Offshore Wind, Hedeager 42, 8200 Aarhus N, Denmark, company registration number: 27 91 80 42 (hereinafter referred to as "Assignor"),

and

II. Vestas Wind Systems A/S, Hedeager 42, DK-8200 Aarhus N, Denmark, company registration number: 10 40 37 82 (hereinafter referred to as "Assignee" and collectively with Assignor referred to as the "Parties" or each of Assignor and Assignee as a "Party")

WHEREAS:

The Assignor has agreed to assign the Patents to the Assignee under the Business Transfer Agreement between the Parties dated 1st June 2021.

4. Definitions

4.1. In this Patent Assignment Agreement except where the context otherwise requires the following words and expressions have the following meanings:

"Patents" means the patents and patent applications listed in the Appendix hereunder;

5. Grant of Assignment

5.1. The Assignor for good and valuable consideration HEREBY ASSIGNS unto the Assignee:

5.1.1. all right, title and interest in and to the Patents, the full and exclusive benefit thereof, and all rights privileges and advantages associated therewith;

5.1.2. the right to bring proceedings for any previous infringement of the rights assigned by this Assignment; and TO HOLD the same unto the Assignee absolutely.

5.2. The Assignor confirms:

5.2.1. that they have the right to dispose of the Patents hereby assigned; and

5.2.2. that they shall, at the Assignee's cost, do all they reasonably can to pass title to the Patents hereby assigned to the Assignee.

6. Further Assurance

6.1. The Assignor hereby covenants with the Assignee that the Assignor will at the expense of the Assignee execute sign and do all such instruments, applications, documents, acts and things as may reasonably be required by the Assignee to enable the Assignee (or the nominee of the Assignee) to enjoy the full benefit of the property and rights hereby assigned.

[SIGNATURES ON THE FOLLOWING PAGE]

FINAL 1 June 2021



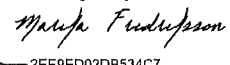
AS WITNESS the hands of the duly authorized representatives of the parties to this Patent Assignment Agreement the day and year first before written.


Name: Eva Marika Fredriksson
Title: Chief Financial Officer
Place:
Date:

Name: Henrik Andersen
Title: Chief Executive Officer
Place:
Date:

For Vestas Wind Systems A/S:

For Vestas Wind Systems A/S:

DocuSigned by:

2EE9ED02DB534C7...
Eva Marika Fredriksson

DocuSigned by:

EEB2C7C6E96644B...
Henrik Andersen

Name: Kerstin Knapp
Title: EVP, People & Culture
Place:
Date:


Name: Steen Møller
Title: GSVP, Group Finance
Place:
Date:

For Vestas Offshore Wind A/S:

For Vestas Offshore Wind A/S:

DocuSigned by:

34EB19331976404...
Kerstin Knapp

DocuSigned by:

46A846F4D3E1454...
Steen Møller

DocuSign Envelope ID: 70EFC513-86C1-444A-93F1-72E0069E446E

FINAL 1 June 2021



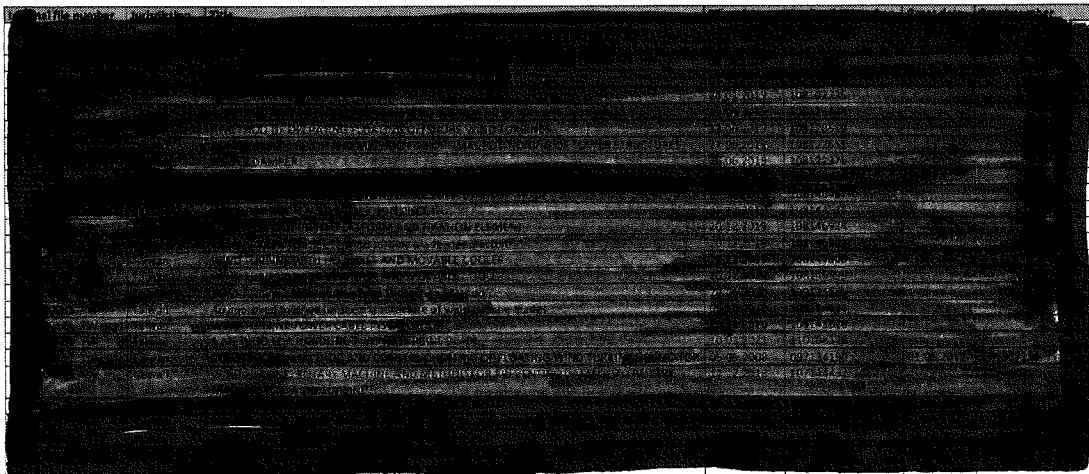
Appendix – List of Patents (Schedule 3)

Document name: VOW Business Transfer Agreement

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Classification: Top Secret

PATENT
REEL: 058675 FRAME: 0062



2003P00011W0US	USA	Havindmølle med flytende fundament	06.01.2004	10/541,204	02.01.2007	7,156,586
2007P00210W0US	USA	A sealing device for a tubing arrangement	25.06.2007	12/665,856	12.09.2017	9,759,036
2007P00292W0US	USA	A foundation and a method for establishing a foundation	27.08.2008	12/675,022	15.11.2016	9,494,131
2010P00173W0US	USA	FOUNDATION FOR A WIND TURBINE AND METHOD OF MAKING SAME	18.10.2011	13/880,649	23.10.2018	10,107,265
2011P00031W0US	USA	WIND TURBINE HAVING HELIPLATFORM ARRANGEMENT AND METHOD OF USING SAME	07.02.2012	13/983,477	07.06.2016	9,359,911
2011P00031W0US01	USA	WIND TURBINE HAVING HELIPLATFORM ARRANGEMENT AND METHOD OF USING SAME	07.02.2012	15/131,252	06.06.2017	9,670,898
2011P00056W0US	USA	HELICELL CONSTRUCTION FOR A WIND TURBINE	27.03.2012	14/008,399	06.12.2016	9,512,823
2011P00056W0US01	USA	HELICELL CONSTRUCTION FOR A WIND TURBINE	28.10.2016	15/337,194	13.11.2018	10,125,745
2012P00005W0US	USA	COORDINATED CONTROL OF A FLOATING WIND TURBINE	09.01.2013	14/373,593	15.01.2019	10/180,129
2012P00056W0US	USA	WIND TURBINE TILT OPTIMIZATION AND CONTROL	23.07.2013	14/417,211	03.10.2017	9,777,706
2012P00059W0US	USA	Floating Wind Turbine Safety System	30.07.2013	14/419,638	24.10.2017	9,797,376
2013P00020W0US	USA	TILT DAMPING OF A FLOATING WIND TURBINE	28.05.2014	14/894,878	24.07.2018	10,026,631
2013P00038W0US	USA	METHOD OF INSTALLING AN OFFSHORE FOUNDATION AND TEMPLATE FOR USE IN INSTALLING AN OFFSHORE FOUNDATION	28.08.2014	14/915,317	16.10.2018	10,100,482
2014P00062W0US	USA	WIND TURBINE GENERATOR ASSEMBLIES	16.09.2015	15/515,854	15.10.2019	10,443,580



Internal file number	Jurisdiction	Title	Filing date	Application number	Grant date	Grant number
2014P00063W0US	USA	APPARATUS AND METHOD FOR REMOVING EQUIPMENT PARTS FROM A PLATFORM OF A WIND TURBINE GENERATOR, AND METHOD FOR FILLING A FUEL TANK ON SAID PLATFORM	16.09.2015	15/515,813	20.08.2019	10,184,917
2014P00086W0US	USA	WIND TURBINE BLADE HANDLING ABOARD A VESSEL	21.12.2015	15/539,281	20.08.2019	10,395,827
2015P00043W0US	USA	WIND TURBINE HAVING AN IDENTIFY MARKER ARRANGEMENT	31.05.2016	15/576,318	15.10.2019	10,443,578
2015P00076W0US	USA	COOLING PANEL ASSEMBLY FOR A WIND TURBINE TOWER AND A WIND TURBINE TOWER	11.07.2016	15/714,261	23.04.2019	10,264,782
2016P00042W0US	USA	LEADING EDGE PROTECTION OF A WIND TURBINE BLADE	16.05.2017	16/301,634		
2016P00079W0US	USA	WIND TURBINE CONTROL METHOD AND SYSTEM	15.06.2017	16/323,117	15.12.2020	10,865,774
2016P00087W0US	USA	METHOD AND APPARATUS OF PERFORMING MAINTENANCE ON A WIND TURBINE COMPONENT	11.08.2017	16/323,083	16.03.2021	10,947,959
2016P00121W0US	USA	CONTROLLING POWER EXCHANGE FROM SELF COMMUTATED CONVERTERS	26.10.2017	16/345,419		
2016P00122W0US	USA	PROVIDING AUXILIARY POWER WHEN A HIGH VOLTAGE LINK IS NON FUNCTIONAL	26.10.2017	16/345,467	19.01.2021	10,897,117
2016P00130W0US	USA	CONTROLLING WIND TURBINE BASED ON RAIN DROP SIZE	17.11.2017	16/361,574		
2016P00131W0US	USA	OPERATING WIND TURBINE ABOVE RATING DURING LOW EROSION CONDITIONS	17.11.2017	16/361,591		
2016P00132W0US	USA	METHOD AND ASSEMBLY FOR ALIGNING WIND TURBINE STRUCTURAL PARTS	23.11.2017	16/347,215	07.07.2020	10,704,535
2016P00148W0US	USA	ASSEMBLY FOR ROTATING A SUSPENDED LOAD	18.12.2017	16/470,629		
2016P00156W0US	USA	ASSEMBLY, SYSTEM AND METHOD FOR OFFSHORE INSTALLATION OF WIND TURBINES	18.12.2017	16/464,876	24.11.2020	10,844,840
2017P00009W0US	USA	LEADING EDGE PROTECTION OF A WIND TURBINE BLADE	16.02.2018	16/484,859		
2017P00041W0US	USA	Operation of a wind turbine during grid loss using a power storage unit	08.06.2018	16/619,723		
2017P00083W0US	USA	TOWER VIBRATION DAMPLER	04.09.2018	16/640,525		
2017P00101W0US	USA	A METHOD FOR PERFORMING MAINTENANCE ON A WIND TURBINE PART	26.10.2018	16/641,855		
2018P00008W0US	USA	BLACK START RESTORATION	24.01.2019	16/864,396		
2018P00009W0US	USA	A METHOD OF OPERATING FLOATING OFFSHORE WIND TURBINES	13.06.2019	17/059,763		
2018P00059W0US	USA	PRESSEMBLY SYSTEM AND METHOD FOR OPTIMAL POSITIONING OF TOWER STRUCTURES	27.06.2019	17/251,309		
2018P00060W0US	USA	TOWER DAMPLER	26.06.2019	16/893,659		
2018P00094W0US	USA	FLOATING WIND TURBINE GENERATOR INSTALLATION	02.09.2019	17/273,482		
2018P00123W0US	USA	PITCH CONTROL OF WIND TURBINE BLADES IN A STANDBY MODE	07.11.2019	17/292,336		
2008P00156 US	USA	SEA BORNE WIND POWER GENERATION APPARATUS	14.07.2010	12/835,892	29.05.2012	8,186,966
2008P00157W0US	USA	CONSTRUCTION METHOD AND CONSTRUCTION RIG OF FLOATING WIND TURBINE GENERATOR	28.08.2008	12/533,694	20.11.2012	8,313,266
2012P00106 US	USA	CONTROL SYSTEM, METHOD AND PROGRAM AND FLOATING WIND TURBINE GENERATION DEVICE PROVIDED THEREWITH	25.02.2013	13/775,657	30.12.2014	8922042
2012P00109W0US	USA	METHOD AND DEVICE FOR CONTROLLING FLOATING BODY WIND POWER ELECTRICITY GENERATION DEVICE, AND FLOATING BODY WIND POWER ELECTRICITY GENERATION DEVICE	27.12.2012	14/655,335	17.07.2018	10/024,303
2012P00109W0US01	USA	METHOD AND DEVICE FOR CONTROLLING FLOATING BODY WIND POWER ELECTRICITY GENERATION DEVICE, AND FLOATING BODY WIND POWER ELECTRICITY GENERATION DEVICE	27.12.2012	16/008,081	28.01.2020	10,544,777
2012P00110W0US	USA	METHOD FOR MAINTAINING FLOATING BODY TYPE WIND TURBINE POWER GENERATING APPARATUS	21.01.2013	14/760,903	07.08.2018	10,041,469
2015P00154 US	USA	WIND TURBINE BLADE AND WIND TURBINE POWER GENERATING APPARATUS, AND METHOD OF PRODUCING OR RETROFITTING WIND TURBINE BLADE	27.05.2016	15/167947	24.11.2020	10,844,843
2017P00162 US	USA	WIND TURBINE POWER GENERATION FACILITY AND METHOD OF OPERATING THE SAME	30.03.2017	15/473,749	08.09.2020	10,767,629
2017P00163W0US	USA	WIND TURBINE BLADE, WIND TURBINE ROTOR, AND WIND TURBINE POWER GENERATING APPARATUS	21.03.2017	16/484,568		
2017P00164W0US	USA	WIND TURBINE BLADE AND WIND TURBINE POWER GENERATING APPARATUS	26.04.2017	16/696,366		
2018P00183W0US	USA	WIND TURBINE GENERATOR AND METHOD OF CONTROLLING WIND TURBINE GENERATOR	25.03.2019	17/040,371		