PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6819481

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CATERPILLAR, INC.	11/24/2020

RECEIVING PARTY DATA

Name:	TWIN DISC, INC.
Street Address:	1328 RACINE ST.
City:	RACINE
State/Country:	WISCONSIN
Postal Code:	53403

PROPERTY NUMBERS Total: 14

Property Type	Number
Patent Number:	9110467
Patent Number:	9067664
Patent Number:	9114864
Patent Number:	9187164
Application Number:	14101779
Patent Number:	9067665
Application Number:	14101392
Patent Number:	9701381
Application Number:	14108996
Patent Number:	9376198
Patent Number:	9714071
Application Number:	15073688
Patent Number:	9849959
Patent Number:	10518855

CORRESPONDENCE DATA

Fax Number: (414)225-9753

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.

Phone: 4142259755

Email: docketing@boylefred.com

PATENT REEL: 056899 FRAME: 0114 Correspondent Name: JAY G. DURST

Address Line 1: 840 N. PLANKINTON AVE.

Address Line 4: MILWAUKEE, WISCONSIN 53203

ATTORNEY DOCKET NUMBER: 1841.000

NAME OF SUBMITTER: JAY G. DURST

SIGNATURE: /Jay G. Durst/

DATE SIGNED: 07/19/2021

Total Attachments: 5

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PATENT REEL: 056899 FRAME: 0115

EXHIBIT B

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT ("IP Assignment"). is made and entered into as of November 24, 2020, by and between TDI, Inc., a corporation organized under the laws of the State of Wisconsin ("TDI") and Caterpillar, Inc., a corporation organized under the laws of the State of Delaware ("Caterpillar"), pursuant to the Termination and Settlement Agreement, dated as of November 24, 2020 (the "Agreement,").

WHEREAS, under the terms of the Agreement, Caterpillar has conveyed, transferred, and assigned to TDI, certain Program Intellectual Property and Program Technology (as those terms are defined in the Agreement) and has agreed to execute and deliver this IP Assignment, for recording with the United States Patent and Trademark Office and corresponding entities or agencies in any applicable jurisdictions;

NOW THEREFORE, Caterpillar agrees as follows:

- Assignment. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Caterpillar hereby irrevocably conveys, transfers, and assigns to TDI all of Caterpillar's right, title, and interest in and to the following (the "Assigned IP"):
- the patents and patent applications set forth on Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof (the "Patents");
- all rights of any kind whatsoever of Caterpillar accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
- any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, dilution, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- Recordation and Further Actions. Caterpillar hereby authorizes the Commissioner for Patents, and the Commissioner for Trademarks in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to

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record and register this IP Assignment upon request by TDI. Following the date hereof, upon TDI's reasonable request, and at TDI's sole cost and expense, Caterpillar shall take such steps and actions, and provide such cooperation and assistance to TDI and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be necessary to effect, evidence, or perfect the assignment of the Assigned IP to TDI, or any assignee or successor thereto.

- Assignment is entered into pursuant to the Agreement, to which reference is made for a further statement of the rights and obligations of Caterpillar and TDI with respect to the Assigned IP. The representations, warranties, covenants, agreements, and indemnities contained in the Agreement, shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Agreement, and the terms hereof, the terms of the Agreement, shall govern.
- 4. <u>Counterparts</u>. This IP Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this IP Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this IP Assignment.

IN WITNESS WHEREOF, Caterpillar has duly executed and delivered this IP Assignment as of the date first above written.

Cater	oillar, Inc.
Ву:	Rod Slubman
Name	Rodney M. Shurman
Title:	Vice President

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Schedule B-1 - Patents and Pending Applications

US Title (Questel Family ID)	App. Number	Pub/Pat. Number	<u>Legal</u> Status*
AUTOMATIC CONTROL OF A MARINE VESSEL DURING SPORT FISHING MODE	US13/616,089	US9110467	GRANTED
(64758725)		L.,	
AUTOMATIC THRUSTER CONTROL OF A MARINE VESSEL DURING SPORT	CN20141023896 0	CN104210638	LAPSED
FISHING MODE (68004228)	US13/906,706	US9067664	GRANTED
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MARINE POD HULL SEAL ASSEMBLY (68541712)	CN20148004187 8	CN105408670	GRANTED
	EP14833818	EP3030811	GRANTED
	KR20167004418	KR2016004022 5	PENDING
	US13/959,170	US9114864	GRANTED
	WOUS2014/0495 82	WO2015/02095 0	LAPSED
	7	*	}
MARINE POD BREAKAWAY	US14/015,340	US9187164	GRANTED
CONNECTION (68722795)	WOUS2014/0525 84	WO2015/03128 8	LAPSED
TRANSMISSION SYSTEM FOR POD SYSTEM OF MARINE VESSEL	CN20142076693 3U	CN204300306	GRANTED
(69256530)	US14/101,779	US2015015857 2	LAPSED
STEERING FUSE (69258185)	CN20142078878 4U	CN204300240	LAPSED
(oomon son)	US14/109,040	US9067665	GRANTED



PATENT REEL: 056899 FRAME: 0118

US Title (Questel Family ID)	App. Number	Pub/Pat. Number	Legal Status*
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REPLACEABLE NOSE SECTION FOR A MARINE PROPULSION UNIT	CN20148006563 2	CN105793154	GRANTED
(69608768)	US14/101,392	US2015015857 0	LAPSED
	WOUS2014/0679 22	WO2015/08880 6	LAPSED
BREAKAWAY SKEG FOR A MARINE PROPULSION UNIT	CN20148006515	CN105793155	GRANTED
(69608770)	DE11201400508 5T	DE1120140050 85	PENDING
	US14/101,385	US9701381	GRANTED
	WOUS2014/0680 25	WO2015/08881 8	LAPSED
MARINE POD DRIVE SYSTEM (69692510)	CN20142078630 2U	CN204473115	LAPSED
	US14/108,996	US2015016616 0	LAPSED

SERVICEABLE MARINE POD STEERING BRAKE SYSTEM	CN20152062977 2U	CN204916145	GRANTED
(70915066)	DE20201500556 8U	DE2020150055 68	GRANTED
	US14/464,792	US9376198	GRANTED
BREAKAWAY SHAFT (72004588)	CN20158003758	CN106536344	GRANTED
	DE11201500278 6T	DE1120150027 86	LAPSED
	US14/334,259	US9714071	GRANTED
	WOUS2015/0377	WO2016/01071	LAPSED

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US Title (Questel Family ID)	App. Number	Pub/Pat. Number	<u>Legal</u> Status*
LUBRICATION FOR MARINE DRIVE SYSTEMS	US15/073,688	US2016020041	LAPSED
(73573032)			<u></u>
MARINE POD DRIVE SYSTEM (78160050)	US15/286,860	US9849959	GRANTED
MARINE VESSEL HULL HAVING PROFILED PROPULSOR POD MOUNTING SURFACE (85680378)	US15/896,559	US10518855	GRANTED

^{*}Status last assessed 3/30/2020.

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