

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
CATERPILLAR INC.	05/30/2023
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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Total Attachments: 1	
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License to the United States Government

*Generated on 05/30/2023 with iEdison**Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).*Title of Invention: Engine Orificed Water Diverter for 4-Port Plate Stacked Oil CoolersInventor(s): Allen Yao Chen, Aaron Gary Heintz, Jason Farowe, Thomas L. Atwell, ScottSchuricht, Lance Barke, Phani Chandar Reddy Konatham, Vijaya DaraU.S. Filing/Issue Date: 02/13/2020Patent or Application Serial No.: 16/789,844Grant/Contract Number(s): DE-EE0008476

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

By	Jody Howard (Institutional Business Official)	DocuSigned by: <i>Jody Howard</i> 31B5AC938C2D4F7... (Signature)	May 30, 2023 (Date)
Title	ICS Vice President of Innovation & Emerging Technology		
For	CATERPILLAR INC. (Grantee/Contractor Organization)		
At	100 NE Adams (Business Address)		
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