PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2916677

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN C. WONG	03/06/2014
CHRISTOPHER E. WHITNEY	03/07/2014
ALBERTO BEMPORAD	03/07/2014
DANIELE BERNARDINI	03/07/2014

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14225492

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NAME OF SUBMITTER:	RACHAEL A. ORLIK
SIGNATURE:	/Rachael A. Orlik/
DATE SIGNED:	06/27/2014

Total Attachments: 2

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> **PATENT REEL: 033192 FRAME: 0832** 502870080

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P026461-PTUS-CD entitled

SYSTEM AND METHOD FOR MANAGING THE PERIOD OF A CONTROL LOOP FOR CONTROLLING AN ENGINE USING MODEL PREDICTIVE CONTROL

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number

and filing date of said application here in parentheses (14/225, 492 filed 3-26-2014) when known. Inventor's signature Full name: **KEVIN C. WONG** Residence: ANN ARBOR, MICHIGAN into E wil Date 3-7-2014 Inventor's signature Full name: CHRISTOPHER E. WHITNEY Residence: COMMERCE, MICHIGAN Inventor's signature Date Full name: ALBERTO BEMPORAD Residence: LUCCA, TUSCANY ITALY Inventor's signature Date Full name: DANIELE BERNARDINI Residence: SIENA, ITALY

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Page: 26/26

Date: 3/7/2014 5:05:12 PM)

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P026461-PTUS-CD entitled

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any practitioner asso	a declaration. If the patent application ciated with Customer No. 74175 to inside application here in parentheses (<u>//</u> /) when known.	sert the application number
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PATENT REEL: 033192 FRAME: 0834

RECORDED: 06/27/2014