504420818 06/19/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRAKASH MOHAN PERANANDAM	06/16/2017
SOUMEN DE	06/14/2017

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
Street Address:	300 RENAISSANCE CENTER
Internal Address:	MAIL CODE 482-C23-B21
City:	DETROIT
State/Country:	MICHIGAN
Postal Code:	48265-3000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15627380

CORRESPONDENCE DATA

Fax Number: (248)689-4071

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 248-689-3500 Email: tack@reising.com

Correspondent Name: GENERAL MOTORS CORPORATION C/O REISING E

Address Line 1: P.O. BOX 4390

Address Line 4: TROY, MICHIGAN 48099-4390

ATTORNEY DOCKET NUMBER: P038761-US-NP

NAME OF SUBMITTER: PAULA TACK

SIGNATURE: /paula tack/

DATE SIGNED: 06/19/2017

Total Attachments: 2

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PATENT 504420818 REEL: 042752 FRAME: 0276

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 P038761-US-NP entitled

PHRASE EXTRACTION TEXT ANALYSIS METHOD AND SYSTEM

practitioner associated	a declaration. If the patent application has been distributed with Customer No. 60770 to insert the apprecia parentheses (<u>15/627,380</u> filed	olication number and filing date
Inventor's signature	Ja-	Date 06/16/2017
Full name:	Prakash Mohan Peranandam	
Residence:	TROY, MICHIGAN	
Inventor's signature		Date
Full name:	Soumen De	
Residence :	BANGALORE, KARNATAKA, INDIA	

PATENT REEL: 042752 FRAME: 0277

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BANGALORE, KARNATAKA, INDIA

PATENT REEL: 042752 FRAME: 0278

RECORDED: 06/19/2017

Residence: