

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3907324

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
Name	Execution Date	
SIMONE ALPE	04/22/2016	

<b>RECEIVING PARTY DATA</b>		
Name:	GM Global Technology Operations LLC	
Street Address:	300 Renaissance Center	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

<b>PROPERTY NUMBERS Total: 1</b>		
Property Type	Number	
Application Number:	15136215	

<b>CORRESPONDENCE DATA</b>		
Fax Number:	(480)385-5061	
<i>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.</i>		
Phone:	480-385-5060	
Email:	docketing@ifllaw.com	
Correspondent Name:	INGRASSIA FISHER & LORENZ, P.C. (GME)	
Address Line 1:	7010 E. COCHISE ROAD	
Address Line 4:	SCOTTSDALE, ARIZONA 85253	
ATTORNEY DOCKET NUMBER:	060.1419US	
NAME OF SUBMITTER:	DAVID A. MCCLAUGHRY	
SIGNATURE:	/DAVID A. MCCLAUGHRY/	
DATE SIGNED:	06/08/2016	
<b>Total Attachments: 2</b>		
source=20160608_AssnALPE_060-1419US#page1.tif		
source=20160608_AssnALPE_060-1419US#page2.tif		

PATENT

REEL: 038839 FRAME: 0253

503860675

**ASSIGNMENT**

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

**METHOD OF CONTROLLING THE SLEW RATE OF A MOSFET AND APPARATUS THEREOF**

for which application for Letters Patent of the United States:

- has been executed on even date herewith;  
 executed on \_\_\_\_\_;  
 was filed on \_\_\_\_\_ and assigned U.S. Serial No. \_\_\_\_\_;

AND WHEREAS, GM Global Technology Operations LLC, a limited liability company having a place of business at 300 Renaissance Center, Detroit, Michigan 48265-3000 (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

**CESSIONE**

PREMESSO CHE, l'inventore sottoscritto/gli inventori sottoscritti (di seguito individualmente e collettivamente denominati "CEDENTE") ha/hanno inventato:

**METHOD OF CONTROLLING THE SLEW RATE OF A MOSFET AND APPARATUS THEREOF**

Per cui la domanda di Brevetto d'invenzione per gli Stati Uniti:

- è stata presentata in pari data con la presente;  
 è stata presentata il \_\_\_\_\_;  
 è stata depositata il \_\_\_\_\_ e a cui è stato assegnato il numero di serie US. \_\_\_\_\_;

E PREMESSO CHE, GM Global Technology Operations LLC, una società a responsabilità limitata con sede di attività al nr. 300 di Renaissance Center, Detroit, Michigan 48265 3000 (di seguito "CESSIONARIA") e successori, assegnatari e rappresentanti legali, desidera acquisirvi interesse;

E PREMESSO CHE, per "domanda formale", di cui al presente documento, s'intende qualsiasi domanda provvisoria, non provvisoria, continuativa, continuativa in parte, prosecuzione continuata, sostituzione, rinnovo, estensione, parziale, riedizione, riesame, straniera, Trattato sulla cooperazione in materia di brevetti (PCT) o altra domanda di brevetto, certificato d'inventore o documento similare;

TUTTO CIO' PREMESSO, dietro adeguato corrispettivo, la ricezione e la sufficienza del quale si accettano in questa sede, con il presente la CEDENTE vende, assegna e trasferisce alla CESSIONARIA, ai suoi successori, assegnatari e rappresentanti legati, il diritto pieno ed esclusivo alla suddetta domanda, all'invenzione come descritta nella domanda suddetta e a qualsiasi domanda formale che possa essere depositata, basata in tutto o in parte sulla domanda suddetta, negli Stati Uniti e in tutti i paesi esteri, unitamente al diritto di priorità derivante da eventuali accordi internazionali, a cui gli Stati Uniti aderiscono attualmente e a cui aderiranno in futuro e, pertanto, autorizza e chiede al Commissario dei Brevetti di rilasciare detto Brevetto d'invenzione alla CESSIONARIA, per il solo uso e beneficio della CESSIONARIA stessa, i suoi successori, assegnatari e rappresentanti legali,

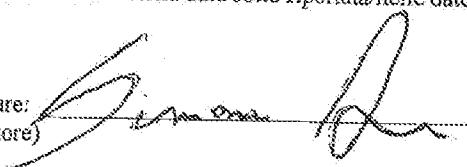
AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein;

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

ASSIGNOR hereby authorizes GM Global Technology Operations LLC, its successors and assigns, its legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained.

EXECUTED as of the date(s) written below by ASSIGNOR:  
ESEGUITO dalla CEDENTE nella data sotto riportata/nelle date sotto riportate:

Inventor's Signature:  
(Firma dell'inventore)



Date: 22/04/2016  
(Data)

Simone ALPE

Inventor's Printed Name:  
(Nome dell'inventore in stampatello)