

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Susanta P. Sarkar	09/02/2011
Ansaf I. Alrabady	09/01/2011
Thomas M. P. Catsburg	09/06/2011
<b>RECEIVING PARTY DATA</b>	
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13235763
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Address Line 4:	Hartford, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	P016091-GMVE-CD
NAME OF SUBMITTER:	Ava Billimoria
Total Attachments: 3 source=6219467#page1.tif source=6219467#page2.tif source=6219467#page3.tif	

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**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 P016091-GMVE-CD entitled

**SYSTEM AND METHOD OF AUTHENTICATING MULTIPLE FILES USING A DETACHED SIGNATURE**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 80748 to insert the application number and filing date of said application here in parentheses ( 131235,763 filed September 19, 2011 ) when known.

Inventor's signature SP Sankar Date 9/2/11

Full name : SUSANTA P. SARKAR  
Residence : ROCHESTER HILLS, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : ANSAF I. ALRABADY  
Residence : LIVONIA, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : THOMAS M. P. CATSBURG  
Residence : ROCHESTER, MICHIGAN

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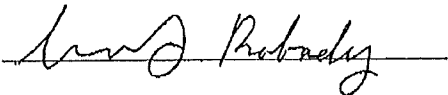
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for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 80748 to insert the application number and filing date of said application here in parentheses ( 13/235,763 filed September 19, 2011 ) when known.

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : SUSANTA P. SARKAR

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Full name : ANSAF I. ALRABADY

Residence : LIVONIA, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : THOMAS M. P. CATSBURG

Residence : ROCHESTER, MICHIGAN

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Full name : SUSANTA P. SARKAR

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Inventor's signature Thomas M. P. Catsburg Date 06 September 2011

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