

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
K. P. Unnikrishnan	08/31/2007
Basel Q. Shadid	08/30/2007
P. S. Sastry	09/01/2007
Srivatsan Laxman	09/01/2007
RECEIVING PARTY DATA	
Name:	GM Global Technology Operations, Inc.
Street Address:	P. O. Box 300
Internal Address:	M/C 482-C23-B21
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11839775
CORRESPONDENCE DATA	
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Email:	eleanor.j.halik@gm.com
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Address Line 4:	DETROIT, MICHIGAN 48265-3000
ATTORNEY DOCKET NUMBER:	GP-307379-RD-KAM
NAME OF SUBMITTER:	Eleanor J. Halik

CH \$40.00 11839775

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PATENT
REEL: 020562 FRAME: 0810

Total Attachments: 4

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PATENT

REEL: 020562 FRAME: 0811

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application GP-307379-RD-KAM entitled

ROOT CAUSE DIAGNOSTICS USING TEMPORAL DATA MINING

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A. MARRA to insert the application number and filing date of said application here in parentheses (11/839775 filed 16 AUGUST 2007) when known.

Inventor's signature



Date AUG 31, 2007

Full name :

K. P. UNNIKRISHNAN

Declaration dated :

Residence :

BIRMINGHAM, MICHIGAN

AUG 31, 2007.

Inventor's signature

Date _____

Full name :

BASEL Q. SHADID

Declaration dated :

Residence :

ST. CATHARINES, ONTARIO,
CANADA

Inventor's signature

Date _____

Full name :

P. S. SASTRY

Declaration dated :

Residence :

BANGALORE, INDIA

Inventor's signature

Date _____

Full name :

SRIVATSAN LAXMAN

Declaration dated :

Residence :

BANGALORE , INDIA

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Inventor's signature _____ Date _____

Full name : K. P. UNNIKRISHNAN Declaration dated : _____

Residence : BIRMINGHAM, MICHIGAN _____

Inventor's signature  _____ Date Aug. 30, 2007 _____

Full name : BASEL Q. SHADID Declaration dated : _____

Residence : ST. CATHARINES, ONTARIO, CANADA _____

Inventor's signature _____ Date _____

Full name : P. S. SASTRY Declaration dated : _____

Residence : BANGALORE, INDIA _____

Inventor's signature _____ Date _____

Full name : SRIVATSAN LAXMAN Declaration dated : _____

Residence : BANGALORE , INDIA _____

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Inventor's signature _____ Date _____

Full name : K. P. UNNIKRISHNAN

Declaration dated : _____

Residence : BIRMINGHAM, MICHIGAN

Inventor's signature _____

Date _____

Full name : BASEL Q. SHADID

Declaration dated : _____

Residence : ST. CATHARINES, ONTARIO,
CANADA

Inventor's signature

P. S. SASTRY

Date 1st Sept 2007

Full name : P. S. SASTRY

Declaration dated : _____

Residence : BANGALORE, INDIA

Inventor's signature _____

Date _____

Full name : SRIVATSAN LAXMAN

Declaration dated : _____

Residence : BANGALORE , INDIA

ASSIGNMENT

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Residence : BIRMINGHAM, MICHIGAN _____

Inventor's signature _____ Date _____

Full name : BASEL Q. SHADID Declaration dated : _____

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Inventor's signature _____ Date _____

Full name : P. S. SASTRY Declaration dated : _____

Residence : BANGALORE, INDIA _____

Inventor's signature  _____ Date 1 Sept 2007

Full name : SRIVATSAN LAXMAN Declaration dated : _____

Residence : BANGALORE, INDIA _____