

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Wende Zhang	06/05/2009
Sanjeev M. Naik	06/04/2009
RECEIVING PARTY DATA	
Name:	GM Global Technology Operations, Inc.
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Internal Address:	Mail Code 482-C23-B21, P.O. Box 300
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12474577
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ATTORNEY DOCKET NUMBER:	P007979/RD/MJL(GMC9165)
NAME OF SUBMITTER:	Mona-Lisa Cichosz
Total Attachments: 1 source=Assignment-P007979-GMC9165#page1.tif	

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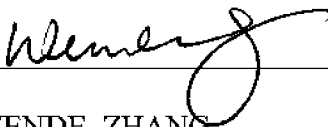
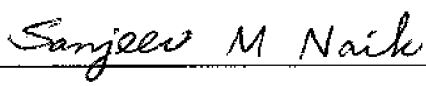
PATENT
REEL: 022932 FRAME: 0639

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 P007979/RD/MJL entitled

PIXEL-BASED TEXTURE-RICH CLEAR PATH DETECTION

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any Patent Practitioner associated with Customer Number 70465 to insert the application number and filing date of said application here in parentheses (12/474,577 filed 29-MAY-2009) when known.

Inventor's signature	<u></u>	Date	<u>6/5/2009</u>
Full name :	WENDE ZHANG	Declaration dated :	
Residence :	SHELBY TOWNSHIP, MICHIGAN		<u>6/5/2009</u>
Inventor's signature	<u></u>	Date	<u>6/4/09</u>
Full name :	SANJEEV M. NAIK	Declaration dated :	
Residence :	TROY, MICHIGAN		<u>6/4/09</u>