

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Maysam Ghovanloo</td><td>07/17/2006</td></tr><tr><td>Khalil Najafi</td><td>07/14/2006</td></tr></tbody></table>	Name	Execution Date	Maysam Ghovanloo	07/17/2006	Khalil Najafi	07/14/2006					
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>The Regents of the University of Michigan</td></tr><tr><td>Street Address:</td><td>3003 S. State Street</td></tr><tr><td>City:</td><td>Ann Arbor</td></tr><tr><td>State/Country:</td><td>MICHIGAN</td></tr><tr><td>Postal Code:</td><td>48109</td></tr></table>	Name:	The Regents of the University of Michigan	Street Address:	3003 S. State Street	City:	Ann Arbor	State/Country:	MICHIGAN	Postal Code:	48109	
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
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Total Attachments: 2 source=Assignment_UOM0327PUSA#page1.tif source=Assignment_UOM0327PUSA#page2.tif											

CH \$40.00 10597392

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PATENT
REEL: 019024 FRAME: 0978

ASSIGNMENT

5440 Eagle Cloud Trl. Apt. 305, Raleigh, NC 27606
(MG)

For good and valuable consideration, receipt of which is hereby acknowledged, we, ~~Maysam Ghovanloo of 1108 Melrose Drive, Ann Arbor, Michigan 48105~~ and ~~Khalil Najafi of 3707 Middleton Drive, Ann Arbor, Michigan 48105~~, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a corporation organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109 hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**DEMODULATOR, CHIP AND METHOD FOR DIGITALLY
DEMODULATING AN FSK SIGNAL**

for which an application for a United States Patent is to be filed or will have been filed on July 24, 2006, as Application Serial No. 10/597,392 (we hereby authorize our attorney to insert the application filing date and serial number when they become known), including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: July 17th, 2006

Maysam Ghovanloo
Maysam Ghovanloo

Date: _____, 2006

Khalil Najafi
Khalil Najafi

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Maysam Ghovanloo of 1108 McIntyre Drive, Ann Arbor, Michigan 48105 and Khalil Najafi of 3707 Middleton Drive, Ann Arbor, Michigan 48105, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a corporation organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109 hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: _____, 2006

Maysam Ghovanloo

Date: July 14, 2006

Khalil Najafi
Khalil Najafi