

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Wallace A. Pratt Jr.</td><td>06/18/2008</td></tr><tr><td>Mark J. Nixon</td><td>06/19/2008</td></tr><tr><td>Eric D. Rotvold</td><td>06/18/2008</td></tr><tr><td>Robin S. Pramanik</td><td>07/11/2008</td></tr><tr><td>Tomas P. Lennvall</td><td>08/18/2008</td></tr><tr><td>Terrence L. Blevins</td><td>07/24/2008</td></tr></tbody></table>	Name	Execution Date	Wallace A. Pratt Jr.	06/18/2008	Mark J. Nixon	06/19/2008	Eric D. Rotvold	06/18/2008	Robin S. Pramanik	07/11/2008	Tomas P. Lennvall	08/18/2008	Terrence L. Blevins	07/24/2008	
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RECEIVING PARTY DATA															
Name:	HART COMMUNICATION FOUNDATION														
Street Address:	9390 Research Boulevard														
Internal Address:	Suite I-350														
City:	Austin														
State/Country:	TEXAS														
Postal Code:	78759														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12101054</td></tr></tbody></table>	Property Type	Number	Application Number:	12101054											
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CORRESPONDENCE DATA															
Fax Number: (312)474-0448 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 312/474-6300															
Email: docket@marshallip.com															
Correspondent Name: Marshall Gerstein & Borun LLP															
Address Line 1: 233 South Wacker Drive															
Address Line 2: 6300 Sears Tower															
Address Line 4: Chicago, ILLINOIS 60606															
ATTORNEY DOCKET NUMBER:	31244/42879														

OP \$40.00 12101054

PATENT

500646131

REEL: 021522 FRAME: 0786

NAME OF SUBMITTER:

Audrey Nagelberg

Total Attachments: 12

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MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, Illinois 60606-6357

## ASSIGNMENT

Serial No: 12/101,054

Filed: April 10, 2008

Title: PRIORITY-BASED SCHEDULING AND ROUTING IN A WIRELESS NETWORK

For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to HART COMMUNICATION FOUNDATION, 9390 Research Boulevard, Suite 1-350, Austin, Texas 78759 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, executed by the undersigned on, June 19, 2008 and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned hereby authorizes and requests that the attorneys of record in said application insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be an owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

31244/42879

WITNESS my hand this

18 day of June, 2008

State of Texas

County of Travis

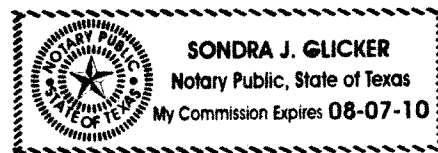
Wallace A. Pratt, Jr.  
Wallace A. Pratt, Jr.

On this 18TH day of JUNE, 2008, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

AUGUST 7, 2010 Sondra J. Glicker  
Notary Public



31244/42879

ASSIGNMENT

Serial No: 12/101,054

Filed: April 10, 2008

Title: PRIORITY-BASED SCHEDULING AND ROUTING IN A WIRELESS NETWORK

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For said consideration the undersigned hereby agrees, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this

19th day of June, 2008

State of Illinois

County of Cook

Mark J. Nixon

Mark J. Nixon

On this 19th day of June, 2008, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

10/17/2011

Araceli Hernandez  
Notary Public



## ASSIGNMENT

Serial No: 12/101,054

Filed: April 10, 2008

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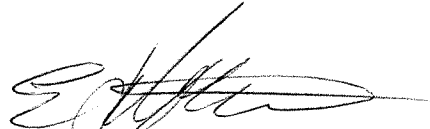
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WITNESS my hand this

18TH day of JUNE, 2008

State of Texas

County of Travis

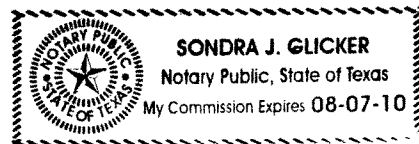
  
Eric D. Rotvold

On this 18TH day of JUNE, 2008, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

August 7, 2010   
Notary Public



## ASSIGNMENT

Serial No: 12/101,054

Filed: April 10, 2008

Title: PRIORITY-BASED SCHEDULING AND ROUTING IN A WIRELESS NETWORK

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31244/42879

WITNESS my hand this

11

day of

July

, 2008

Witnesses:

1)

Robin S. Pramanik  
Name: Robin S. Pramanik

Georg Pirrung  
Georg Pirrung

Thomas Klein

Thomas Klein

PATENT

REEL: 021522 FRAME: 0795

## ASSIGNMENT

Serial No: 12/101,054

Filed: April 10, 2008

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31244/42879

WITNESS my hand this

18

day of

August

, 2008 .

1)

Tomas P. Lennvall

Name: Tomas P. Lennvall

Witnesses:

Janice Rizzuto

John Rizzuto

PATENT

REEL: 021522 FRAME: 0797

ASSIGNMENT

Serial No: 12/101,054

Filed: April 10, 2008

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31244/42879

WITNESS my hand this

24<sup>th</sup> day of July, 2008

State of Texas

County of Travis

Terrence L. Blevins  
Terrence L. Blevins

On this 24<sup>th</sup> day of July, 2008, before me, a  
Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same  
person whose name subscribed to the foregoing instrument, and acknowledged that he executed said instrument  
as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

AUGUST 7, 2010 Jonda J. Glicker  
Notary Public

31244/42879