

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>Tomas P. Lennvall</td> <td>07/09/2008</td> </tr> <tr> <td>Robin S. Pramanik</td> <td>07/11/2008</td> </tr> <tr> <td>Wallace A. Pratt Jr.</td> <td>06/18/2008</td> </tr> <tr> <td>Eric D. Rotvold</td> <td>06/18/2008</td> </tr> <tr> <td>Mark J. Nixon</td> <td>06/19/2008</td> </tr> </tbody> </table>		Name	Execution Date	Tomas P. Lennvall	07/09/2008	Robin S. Pramanik	07/11/2008	Wallace A. Pratt Jr.	06/18/2008	Eric D. Rotvold	06/18/2008	Mark J. Nixon	06/19/2008
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<table border="1"> <tr> <td>Name:</td> <td>HART COMMUNICATION FOUNDATION</td> </tr> <tr> <td>Street Address:</td> <td>9390 Research Boulevard, Suite I-350</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78759</td> </tr> </table>		Name:	HART COMMUNICATION FOUNDATION	Street Address:	9390 Research Boulevard, Suite I-350	City:	Austin	State/Country:	TEXAS	Postal Code:	78759		
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CORRESPONDENCE DATA													
<p>Fax Number: 3124740448 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3124746300 Email: docket@marshallip.com Correspondent Name: Marshall, Gerstein & Borun LLP Address Line 1: 233 S. Wacker Drive Address Line 2: 6300 Sears Tower Address Line 4: Chicago, ILLINOIS 60606-6357</p>													
ATTORNEY DOCKET NUMBER:	31244/42874A												
NAME OF SUBMITTER:	Lilian Y. Ficht												

OP \$40.00 12101011

Signature:	/Lilian Y. Ficht/
Date:	05/10/2013
<p>Total Attachments: 10 source=42874A#page1.tif source=42874A#page2.tif source=42874A#page3.tif source=42874A#page4.tif source=42874A#page5.tif source=42874A#page6.tif source=42874A#page7.tif source=42874A#page8.tif source=42874A#page9.tif source=42874A#page10.tif</p>	

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

ASSIGNMENT

Serial No: 12/101,011

Filed: April 10, 2008

Title: SUSPENDING TRANSMISSIONS 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 I-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 July 9, 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.

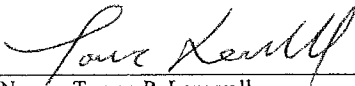
The undersigned hereby authorizes and requests that the attorneys of record in said application insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

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.


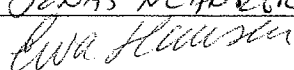
For said consideration the undersigned hereby agrees, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension 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.

31244/42874

WITNESS my hand this 9 day of JULY, 2008.

1) 
Name: Tomas P. Lennvall

Witnesses:


JONAS NORDER


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

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31244/42874

WITNESS my hand this

11

day of

July

, 2008

Witnesses:

1)

Robin S. Pramanik

Name: Robin S. Pramanik

Georg Pirrung
Georg Pirrung

Thomas R.

Thomas Klein

PATENT

REEL: 030390 FRAME: 0841

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

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31244/42874

WITNESS my hand this

18 day of June, 2008

State of Texas

County of Travis

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

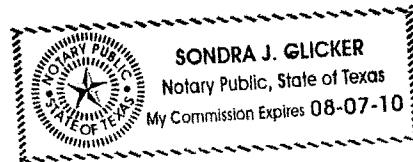
On this 18TH day of JUNE, 2008, before me, a
Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same
person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said
instrument as his free and voluntary act and for the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



31244/42874

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

ASSIGNMENT

Serial No: 12/101,011

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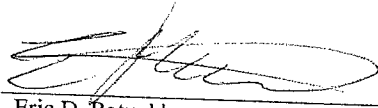
31244/42874

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 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


Notary Public



31244/42874

PATENT
REEL: 030390 FRAME: 0845

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

ASSIGNMENT

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31244/42874

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

