

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David EDSBERG	07/03/2007
RECEIVING PARTY DATA	
Name:	IDIRECT INCORPORATED
Street Address:	13865 Sunrise Valley Drive
City:	Herndon
State/Country:	VIRGINIA
Postal Code:	20171-4661
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10584054
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(703) 413-3000
Email:	cxiong@oblon.com
Correspondent Name:	Oblon, Spivak, et al.
Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	291949US8PCT
NAME OF SUBMITTER:	Chai Xiong
Total Attachments: 2 source=291949usAssignment#page1.tif source=291949usAssignment#page2.tif	

OP \$40.00 10584054

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PATENT
REEL: 019653 FRAME: 0053

Docket No. 291949US8PCT

Assignment of Application

INVENTOR NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:

WHEREAS, I (WE) 1.) David EDSBERG of;2087 East Pinecone Road, Eagle Mountain, UT 8404384005DE 7/3/2007

INVENTOR TITLE OF
INVENTION:

have invented certain new and useful improvements in: METHOD, APPARATUS AND SYSTEM FOR RAPID
ACQUISITION OF REMOTE NODES IN A COMMUNICATION SYSTEM

(Application No. 10/584,054, filed June 22, 2006), and

INVENTOR NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, IDIRECT INCORPORATED

(hereinafter referred to as "ASSIGNEES") having places of business at: 13865 Sunrise Valley Drive, Herndon, VA
20171-4661, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said
invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial
possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the
assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,
their 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 by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:

X 7/3/2007

(Signature of Inventor)

David EDSBERG

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

Date:

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
 ATTORNEYS AT LAW
 1940 DUKE STREET
 ALEXANDRIA, VIRGINIA 22314