



05-14-2004



Atty Docket No.: 242845US8

FORM PTO-1595  
1-31-92

ASSIGNMENT RECORDATION FORM COV

PATENTS ON...

102745043

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## 1. Name of conveying party(ies):

Conor FOLEY  
David D. BETTINGER

5-12-04

## 2. Name and address of receiving party(ies):

Name: IDIRECT INCORPORATED  
Address: 10803 Parkridge Boulevard, Reston, Virginia  
20191Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: December 17, 2003

Additional name(s) and address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

## A. Patent Application No.(s)

10/721,419

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

## Customer Number

22850

Tel. (703) 413-3000  
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## 6. Total applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed  
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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Bradley D. Lytle

Name of Person Signing

Signature

May 12, 2004

Date

Registration Number: 40,073

Joseph A. Scafetta, Jr.  
Registration No. 26, 803

Total number of pages including this cover sheet: 3

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PATENT  
REEL: 015316 FRAME: 0779

242845US8

# Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Conor FOLEY, of Sterling, Virginia and  
David D. BETTINGER, of Chantilly, Virginia

, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: METHOD, APPARATUS, AND SYSTEM FOR  
CALCULATING AND MAKING A SYNCHRONOUS BURST TIME PLAN IN A COMMUNICATION  
NETWORK

INSERT DATE  
INVENTORS SIGNED  
DECLARATION:

For which an application for Letters Patent was executed on \_\_\_\_\_  
(Application No. 10/721,419, filed 26 November 2003), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, IDIRECT INCORPORATED

(hereinafter referred to as "ASSIGNEE") having a place of business at: 10803 Parkridge Boulevard, Reston, Virginia  
20191 is desirous of acquiring 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 ASSIGNEE, 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.

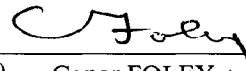
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions  
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the  
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,  
its (his) 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.

10/01


Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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: ✓ 12-17-03

✓   
(Signature of Inventor) Conor FOLEY

Date: ✓ 12/17/2003

✓   
(Signature of Inventor) David D. BETTINGER

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

10/01

RECORDED: 05/12/2004

**PATENT**  
REEL: 015316 FRAME: 0781