

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the the Assignors' names-should be Sugar, Gary L.; Seed, William R.; and Collins, Anthony T. previously recorded on Reel 013192 Frame 0991. Assignor(s) hereby confirms the Assignment of Assignors' interest.

CONVEYING PARTY DATA

Name	Execution Date
Gary L. Sugar	10/24/2002
William R. Seed	10/23/2002
Anthony T. Collins	10/22/2002

RECEIVING PARTY DATA

Name:	Cognio, Inc.
Street Address:	101 Orchard Ridge Drive, Suite 350
City:	Gaithersburg
State/Country:	MARYLAND
Postal Code:	20878

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10065494

CORRESPONDENCE DATA

Fax Number: (215)568-6499
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2155686400
 Email: AVenezia@volpe-koenig.com
 Correspondent Name: Volpe and Koenig, P.C.
 Address Line 1: 30 South 17th Street, Suite 1600
 Address Line 2: United Plaza Building
 Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	COG-2-0988.01.US
NAME OF SUBMITTER:	Anthony L. Venezia

OP \$40.00 10065494

PATENT

Total Attachments: 3

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Electronic Version 1.1.0

10/24/2002
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Stylesheet Version: 1.1.0

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER
10/065494

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Gary, L. Sugar
Execution Date: 10/24/2002

Name: William, R. Seed
Execution Date: 10/23/2002

Name: Anthony, T. Collins
Execution Date: 10/22/2002

RECEIVING PARTY DATA

Name: Cognio, Inc.
Street Address: 101 Orchard Ridge Drive, Suite 350
Internal Address:
City: Gaithersburg
State: MARYLAND
Country:
Postal Code: 20878

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 240-631-1943

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 032604

NAME OF PERSON SIGNING: Andrew Floam
DATE SIGNED: 10/24/2002

Total Attachments: 2

OP \$40.00 10065494

ASSIGNMENT


WHEREAS, we, Gary L. Sugar of 15307C Diamond Cove Terrace, Rockville, Maryland 20850, U.S.A., William R. Seed of 12807 Tern Dr., Gaithersburg, Maryland 20878, U.S.A., and Anthony T. Collins of 31 Case St., Gaithersburg, Maryland 20878, U.S.A., have invented new and useful improvements in **IMPROVING THROUGHPUT IN MULTI-RATE WIRELESS NETWORKS USING VARIABLE-LENGTH PACKETS AND OTHER TECHNIQUES** which a U.S. non-provisional patent application was filed on October 24, 2002, Docket No. Cognio8US, and

WHEREAS, Cognio, Inc., a Delaware corporation, whose post-office address is 101 Orchard Ridge Drive, Suite 350, Gaithersburg, Maryland 20878 ("Assignee") is desirous of acquiring the entire interest in the same;


NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, we, Gary L. Sugar, William R. Seed, and Anthony T. Collins hereby do sell, assign and transfer unto said Assignee, our entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application under 35 U.S.C. § 119(e), reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under the International Convention arising from said application; the same for its legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions,

oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid Assignee, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.


_____(L.S.)
Gary L. Sugar

10/24/02
Date


_____(L.S.)
William R. Seed

10/23/02
Date


_____(L.S.)
Anthony T. Collins

10/22/02
Date