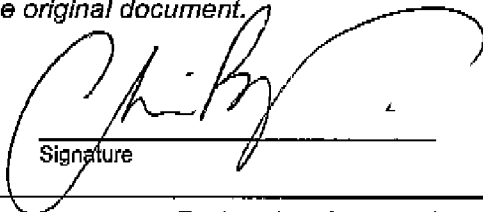


Substitute Form PTO-1595
 Attorney Docket No.: 13445-032001
 Client's Ref. No.: OG 17

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Yoel Fink, Vladimir Fulyigin, Rakan Ahmad, Emilia G. Anderson, Barry Farnsworth, Yelena Kahn, Aaron Micetich, Peter Prideaux and Uri Kolodny Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): OmniGuide Communications Inc. One Kendall Square Building 100, 3rd Floor Cambridge, MA 02139 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 02/11/05; 02/10/05; 02/10/05; 02/14/05; 02/28/05; 02/10/05; 02/10/05; 04/04/05; 02/10/05	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 10/978,330 B. Patent No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: CHRIS C. BOWLEY Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i>	
Chris C. Bowley Reg. No. 55,016 Name of Person Signing	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> 4/27/2005 Date </div> </div>
Total number of pages including coversheet, attachments and document: 11	

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

4-27-05

Patricia Smith

Date of Transmission
Signature
Typed Name of Person Signing Certificate

PATENT

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ASSIGNMENT

For valuable consideration, we, Yoel Fink, of 17 Osborne Street, Brookline, MA. 02446; Vladimir Fuflyigin, of 64 Forest Street AP#125, Medford, MA 02155; Rokan Ahmad, of 3620 Mystic Valley Parkway #E607, Medford, MA 02155; Emilia G. Anderson, of 17A Arlington Street, Cambridge, MA 02140; Barry Farnsworth, of 157 Turnpike Street, West Bridgewater, MA 02379; Yelena Kahn, of 6 Saturn Road, Marblehead, MA 01945; Aaron Micetich, of 52 Temple Street, Boston, MA 02114; Peter Prideaux, of 411 Walnut Street, #2710, Green Cove Springs, FL 32043-3443; Uri Kolodny, of Cambridge, MA; hereby assign to OMNIGUIDE COMMUNICATIONS INC., a corporation of Delaware, having a place of business at One Kendall Square

Building 100, 3rd Floor

Cambridge, MA 02139, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PHOTONIC CRYSTAL WAVEGUIDES AND SYSTEMS USING SUCH WAVEGUIDES, filed November 1, 2004, and assigned U.S. Serial Number 10/978,330, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No: 13445-032001


DATE: 2-11-05Yoel Fink
YOEL FINKSTATE OF Massachusetts
COUNTY OF Middlesex) SS.

On 2-11-05, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared YOEL FINK personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Allison Randi Swartz
Notary Public

Attorney Docket No: 13445-032001

DATE: Feb 10, 2005
VLADIMIR FUFLYIGINSTATE OF Mass.)
COUNTY OF Middlesex) SS.

On February 10, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared VLADIMIR FUFLYIGIN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.


Notary Public

DATE: 02/10/05Rokan Ahmad
ROKAN AHMADSTATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On February 10, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared ROKAN AHMAD personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Allison R. Swartz
Notary Public

Attorney Docket No: 13445-032001

DATE: 02/14/05

E Anderson
EMILIA G. ANDERSON

STATE OF Massachusetts)

COUNTY OF Middlesex) SS.

On February 14, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared EMILIA G. ANDERSON personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.



Allison Swartz
Notary Public

Attorney Docket No: 13445-032001

DATE: 2/28/05Barry Farnsworth
BARRY FARNSWORTHSTATE OF MASSACHUSETTS)
COUNTY OF Middlesex) SS.

On 2-28-05, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared BARRY FARNSWORTH personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

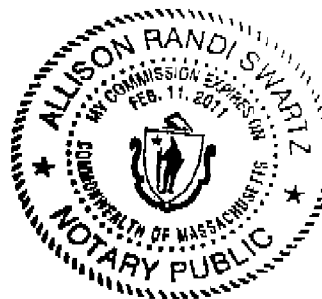
Allison R. Swartz
Notary Public

Attorney Docket No: 13445-032001

DATE: 2/10/2005YELENA KAHN
YELENA KAHNSTATE OF Massachusetts)
COUNTY OF Middlesex) SS.

on February 10, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared YELENA KAHN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

Allison R. Swartz
Notary Public

Attorney Docket No: 13445-032001

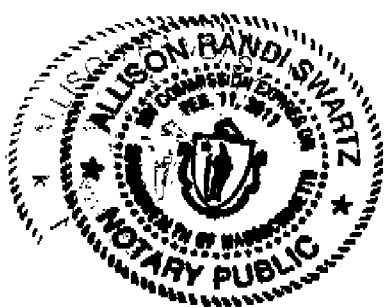
DATE: 2/10/2005 *Aaron Micetich*
AARON MICETICH

STATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On 2-10-2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared AARON MICETICH personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal,

Allison Swartz
Notary Public



Attorney Docket No: 13445-032001

DATE:

April 04 2005
PETER PRIDEAUX

Territory


STATE OF the Virgin Islands)

Division

COUNTY OF St. Thomas - St. John) SS.

On April 4, 2005, before me, the undersigned, a notary public for the ^{U.S. Virgin Islands} ~~State~~ of ~~Florida~~, there personally appeared PETER PRIDEAUX personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.


Notary Public

JENIFER SMITH
NP - 049 - 01
Comm Exp: 05/07/05

Attorney Docket No: 13445-032001

DATE: 2-10-05 Uri Kolodny
URI KOLODNY

STATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On February 10, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared URI KOLODNY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Allison P. Swartz
Notary Public



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