

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Intellectual Property Security Agreement
CONVEYING PARTY DATA	
Name	Execution Date
Dialogic Corporation	10/05/2007
RECEIVING PARTY DATA	
Name:	Obsidian, LLC
Street Address:	2951 28th Street
Internal Address:	Suite 1000
City:	Santa Monica
State/Country:	CALIFORNIA
Postal Code:	90405
PROPERTY NUMBERS Total: 14	
Property Type	Number
Patent Number:	6515985
Patent Number:	7567099
Application Number:	12070508
Application Number:	12265311
Application Number:	12437213
Application Number:	12336125
Application Number:	12362871
Application Number:	61179482
Application Number:	12496817
Application Number:	12420392
Application Number:	12497110
Patent Number:	7590692
Patent Number:	7567509
Patent Number:	7499863

CH \$560.00 6515985

500981121

PATENT
REEL: 023330 FRAME: 0128

CORRESPONDENCE DATA**Fax Number:** (213)892-4753*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.***Phone:** 213-892-4653**Email:** bharris@milbank.com**Correspondent Name:** Benjamin Harris**Address Line 1:** 601 S. Figueroa St.**Address Line 2:** 30th Floor**Address Line 4:** Los Angeles, CALIFORNIA 90017**ATTORNEY DOCKET NUMBER:**

37773.03400

NAME OF SUBMITTER:

Benjamin Harris

Total Attachments: 13

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **INTELLECTUAL PROPERTY SECURITY AGREEMENT** (this "**Agreement**") is dated as of October 5, 2007 and entered into by and among **DIALOGIC CORPORATION**, a British Columbia corporation (the "**Company**"), each of the Subsidiaries of the Company identified under the caption "Subsidiary Guarantors" on the signature pages hereto or which from time to time may become party hereto as contemplated by the Security Agreement (as defined below) (individually a "**Subsidiary Guarantor**" and, collectively the "**Subsidiary Guarantors**" and, together with the Company, the "**Obligors**"), and **OBSIDIAN, LLC**, a Delaware limited liability company, as agent (in such capacity, together with its successors in such capacity, the "**Collateral Agent**") for the Secured Parties (as defined below).

In accordance with the Security Agreement dated as of September 28, 2006 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "**Security Agreement**"), by and among the Company, the subsidiary guarantors party thereto and the Collateral Agent, the Obligors have agreed to grant to the Collateral Agent a continuing security interest in, among other things, the Copyright Collateral, the Patent Collateral and the Trademark Collateral (each as defined herein).

To induce said Collateral Agent to enter into and be bound by the terms of the Security Agreement, and for other good and valuable consideration (the receipt and sufficiency of which are hereby acknowledged), the parties hereto agree as follows:

1. Unless the context otherwise requires, all capitalized terms used but not defined herein shall have the meanings set forth in the Security Agreement. As used herein, the following terms shall have the following meanings:

"**Copyright Collateral**" means all Copyrights, whether now owned or hereafter acquired by any Obligor, including each registered Copyright identified on Schedule 1 hereto.

"**Copyrights**" means all copyrights, copyright registrations and applications for copyright registrations, including, without limitation, all renewals and extensions thereof, the right to recover for all past, present and future infringements thereof, and all other rights of any kind whatsoever accruing thereunder or pertaining thereto.

"**Patent Collateral**" means all Patents, whether now owned or hereafter acquired by any Obligor, including each Patent identified on Schedule 2 hereto.

"**Patents**" means all patents and patent applications, including, without limitation, the inventions and improvements described and claimed therein together with the reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof, including the right to sue for past, present and future infringements thereof, and all rights corresponding thereto throughout the world.

"**Trademark Collateral**" means all Trademarks, whether now owned or hereafter acquired by any Obligor, including each Trademark identified on Schedule 3 hereto. Notwithstanding the foregoing, the Trademark Collateral does not and shall not include any Trademark that would be rendered invalid, abandoned, void or unenforceable by reason of its being included as part of the Trademark Collateral.

"**Trademarks**" means all trade names, trademarks and service marks, logos, trademark and service mark registrations, and applications for trademark and service mark registrations, including, without limitation, all renewals of trademark and service mark registrations, all rights corresponding

thereto throughout the world, the right to recover for all past, present and future infringements thereof, all other rights of any kind whatsoever accruing thereunder or pertaining thereto, together, in each case, with the product lines and goodwill of the business connected with the use of, and symbolized by, each such trade name, trademark and service mark.

2. As collateral security for the prompt payment or performance in full when due, whether at stated maturity, by acceleration or otherwise (including, without limitation, the payment of amounts that would become due but for the operation of the automatic stay under Section 362(c) of the Bankruptcy Code or any similar legislation in any other relevant jurisdiction) of the Secured Obligations, whether now existing or hereafter from time to time arising, each Obligor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in all of such Obligor's right, title and interest in, to and under the Copyright Collateral, the Patent Collateral and the Trademark Collateral.

3. This Agreement is made to secure the satisfactory performance and payment of all the Secured Obligations. Upon termination of the Security Agreement or release of an Obligor's obligations thereunder, the Collateral Agent shall, upon such satisfaction, execute, acknowledge, and deliver to the Obligors or an Obligor, as the case may be, (a) an instrument in writing releasing the security interest in the Copyright Collateral, the Patent Collateral and the Trademark Collateral acquired under this Agreement and (b) such other documents as shall be reasonably requested by the Obligors or an Obligor, as the case may be, to effect the termination and release of the security interest in the Copyright Collateral, the Patent Collateral and the Trademark Collateral. Additionally, upon such satisfaction, the Collateral Agent shall reasonably cooperate with any efforts made by an Obligor to make of record or otherwise confirm such satisfaction including, but not limited to, the release and/or termination of this Agreement and any security interest in, to or under the subject collateral.

4. The security interest in this Agreement has been granted as a supplement to, and not in limitation of, the security interest granted to the Collateral Agent under the Security Agreement. The Security Agreement (and all rights and remedies of the Collateral Agent) shall remain in full force and effect in accordance with its terms. The rights and remedies of the Collateral Agent with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference.

5. **THIS AGREEMENT SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, AND THE RIGHTS OF THE PARTIES SHALL BE GOVERNED BY, THE LAW OF THE STATE OF NEW YORK EXCLUDING CHOICE-OF-LAW PRINCIPLES OF THE LAW OF SUCH STATE THAT WOULD REQUIRE THE APPLICATION OF THE LAWS OF A JURISDICTION OTHER THAN SUCH STATE.**

6. **EACH OF THE PARTIES TO THIS AGREEMENT HEREBY AGREES TO WAIVE ITS RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS AGREEMENT OR ANY DEALINGS BETWEEN THEM RELATING TO THE SUBJECT MATTER OF THIS AGREEMENT OR THE RELATIONSHIP THAT IS BEING ESTABLISHED. THE SCOPE OF THIS WAIVER IS INTENDED TO BE ALL-ENCOMPASSING OF ANY AND ALL DISPUTES THAT MAY BE FILED IN ANY COURT AND THAT RELATE TO THE SUBJECT MATTER OF THIS TRANSACTION, INCLUDING CONTRACT CLAIMS, TORT CLAIMS, BREACH OF DUTY CLAIMS AND ALL OTHER COMMON LAW AND STATUTORY CLAIMS. EACH PARTY HERETO ACKNOWLEDGES THAT THIS WAIVER IS A MATERIAL INDUCEMENT TO ENTER INTO A BUSINESS RELATIONSHIP, THAT EACH HAS ALREADY RELIED ON THIS WAIVER IN ENTERING INTO THIS AGREEMENT, AND THAT EACH WILL CONTINUE TO RELY ON THIS WAIVER IN THEIR RELATED FUTURE DEALINGS. EACH**

PARTY HERETO FURTHER WARRANTS AND REPRESENTS THAT IT HAS REVIEWED THIS WAIVER WITH ITS LEGAL COUNSEL AND THAT IT KNOWINGLY AND VOLUNTARILY WAIVES ITS JURY TRIAL RIGHTS FOLLOWING CONSULTATION WITH LEGAL COUNSEL. THIS WAIVER IS IRREVOCABLE, MEANING THAT IT MAY NOT BE MODIFIED EITHER ORALLY OR IN WRITING (OTHER THAN BY A MUTUAL WRITTEN WAIVER SPECIFICALLY REFERRING TO THIS SECTION 6 AND EXECUTED BY EACH OF THE PARTIES HERETO), AND THIS WAIVER SHALL APPLY TO ANY SUBSEQUENT AMENDMENTS, RENEWALS, SUPPLEMENTS OR MODIFICATIONS TO THIS AGREEMENT OR ANY OF THE OTHER TRANSACTION DOCUMENTS OR TO ANY OTHER DOCUMENTS OR AGREEMENTS RELATING TO THE LOANS. IN THE EVENT OF LITIGATION, THIS AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.

7. Each party hereto hereby irrevocably and unconditionally:

(a) submits for itself and its Property in any legal action or proceeding relating to this Agreement and the other Transaction Documents to which it is a party, or for recognition and enforcement of any judgment in respect thereof, to the non-exclusive general jurisdiction of the courts of the State of New York, the courts of the United States of America for the Southern District of New York, and appellate courts from any thereof;

(b) consents that any such action or proceeding may be brought in such courts and waives any objection that it may now or hereafter have to the venue of any such action or proceeding in any such court or that such action or proceeding was brought in an inconvenient court and agrees not to plead or claim the same;

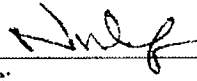
(c) agrees that service of process in any such action or proceeding may be effected by mailing a copy thereof by registered or certified mail (or any substantially similar form of mail), postage prepaid, to such Obligor at its address as specified in Section 6.1 of the Security Agreement or at such other address of which the Collateral Agent and the Lenders have been notified pursuant thereto; and

(d) agrees that nothing herein shall affect the right to effect service of process in any other manner permitted by law or shall limit the right to sue in any other jurisdiction.

8. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same instrument. Upon delivery, facsimiles of original signatures shall be effective as originals for all purposes.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

DIALOGIC CORPORATION, as the Company

By: 
Name:
Title:

[Signature Page to IP Security Agreement]

PATENT
REEL: 023330 FRAME: 0133

SUBSIDIARY GUARANTORS

DIALOGIC DISTRIBUTION LIMITED,

(a company organized under the laws of Ireland)

SIGNED SEALED AND DELIVERED

by Nick Jensen
the lawful attorney for and on behalf of
DIALOGIC DISTRIBUTION LIMITED
in the presence of: Anthony Morel

Nick Jensen
Authorised Signatory (Signature)

Witness:

Anthony Morel

DIALOGIC MANUFACTURING LIMITED,

(a company organized under the laws of Ireland)

SIGNED SEALED AND DELIVERED


by Nick Jensen
the lawful attorney for and on behalf of
DIALOGIC MANUFACTURING LIMITED
in the presence of: Anthony Morel

Nick Jensen
Authorised Signatory (Signature)

Witness:

Anthony Morel


DIALOGIC, INC.,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9


DIALOGIC RESEARCH INC.,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

SHIVA (US) NETWORK CORPORATION,
a Massachusetts corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

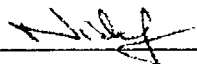
EAS GROUP, INC.,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9


CANTATA TECHNOLOGY, INC.,
a Massachusetts corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

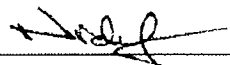
EXCEL SWITCHING CORPORATION,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

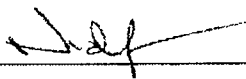
EXCEL SECURITIES CORPORATION,
a Massachusetts corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

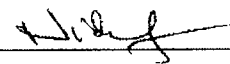
CANTATA TECHNOLOGY INTERNATIONAL, INC.,
a Massachusetts corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9


CANTATA JAPAN, INC.,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9


BROOKTROUT SECURITIES CORPORATION,
a Massachusetts corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

BROOKTROUT NETWORKS GROUP, INC.,
a Massachusetts corporation

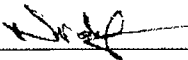
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[Signature Page to IP Security Agreement]

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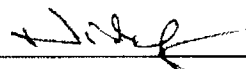
BROOKTROUT TECHNOLOGY, INC.,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9


SNOWSHORE NETWORKS, INC.,
a Delaware corporation

By: 
Name:
Title:

Address for Notices:

9800 Cavendish Blvd., 5th Floor
Montreal, Quebec, Canada H4M 2V9

OBSIDIAN LLC, as Collateral Agent

By: 
Name: Mark Holdsworth
Title: Authorized Signatory

[Signature Page to IP Security Agreement]

Updated Schedule 2

Additional Patent Collateral

Number	Filing Date (plus patented date, if applicable)	Title	Status
6,515,985	06FEB2001 Patented: 04FEB2003	Convergence Of Telephone Signaling, Voice And Data Over A Packet-Switched Network	Issued
7,567,099	01MAY2007 Patented: 28July2009	Filterless Digital Frequency Locked Loop	Issued
12/070,508	18FEB2008	Apparatus and Method for Allocating Media Resources	Pending

Title	Filing/Patenting Date	Application/Patent Number	Status
Interconnect Device with Discrete In-Line Components	11/5/08	12/265,311	Pending
System and Method for Dynamic Configuration of Components of Web Interface	5/7/2009	12/437,213	Pending
System and Method for High Performance Synchronous DRAM Memory Controller	12/16/2008	12/336,125	Pending
Modular Front-Panel Connectivity on Standard Architecture Server Appliances	1/30/2009	12/362,871	Pending
Systems and Methods for Enabling and Implementing Real-Time Facsimile over Internet Protocol	5/19/09	61/179,482	Pending
Mobile Document Imaging and Transmission	7/2/2009	12/496,817	Pending
Systems and Method for Implementing a Dynamic Media Link	4/8/09	12/420,392	Pending

Bitrate Control Algorithm for Video Transcoding Systems	7/2/09	12/497,110	Pending
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Title	Filing Date/ Grant Date	Appl. No./ Reg. No.
Conferencing architecture employing media servers and enhanced session initiation protocol	Granted 9/15/09	7590692
Methods and systems for jitter minimization in streaming media	Granted 7/28/09	7567509
System and method for constructing phrases for a media server	Granted 3/3/09	7499863

Updated Schedule 3

Additional Trademark Collateral

MARK	CLASS(ES)	REG./APPL. #
DIVA ISDN	9	2268757
DIVA ISDN & Design	9	2486426
CONNECTING PEOPLE TO INFORMATION	9	1843496
DIASTAR	9, 38	77/795,563
VIDEO IS THE NEW VOICE	9	77/619,266
EXS	9	2512936