## Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 SECURITY INTEREST

## **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Dialogic Corporation		110/05/2007	CORPORATION: BRITISH COLUMBIA

## **RECEIVING PARTY DATA**

Name:	Obisidan, LLC
Street Address:	2951 28th Street
Internal Address:	Suite 1000
City:	Santa Monica
State/Country:	CALIFORNIA
Postal Code:	90405
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE

## PROPERTY NUMBERS Total: 25

900091257

Property Type	Number	Word Mark
Registration Number:	1644308	TRUE FAX
Registration Number:	2113922	INSTANT ISDN
Registration Number:	2118566	NETACCESS
Registration Number:	2512662	BROOKTROUT
Registration Number:	2512673	BROOKTROUT
Registration Number:	2730211	REALBLOCS
Registration Number:	2119415	BROOKTROUT TECHNOLOGY
Registration Number:	2113880	BROOKTROUT TECHNOLOGY
Registration Number:	2610294	REALCOMM 100
Registration Number:	2171194	TRUFAX
Registration Number:	2602080	TRXSTREAM
Registration Number:	2508139	YOUR HOOK INTO THE NEW NETWORK
Registration Number:	3227684	
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TRADEMARK

REEL: 003655 FRAME: 0956

164430

CT \$640.

Registration Number:	2403086	EXNET
Registration Number:	2512936	EXNET CONNECT
Registration Number:	2210286	EXS
Registration Number:	2407385	SWITCHKIT
Registration Number:	2743647	N20
Registration Number:	2717977	POWERING THE SERVICE-READY NETWORK
Registration Number:	2765000	SNOWSHORE
Registration Number:	2664421	SNOWSHORE NETWORKS
Registration Number:	2722239	SNOWSHORE NETWORKS
Serial Number:	78768628	CANTATA
Serial Number:	78901271	CANTATA
Serial Number:	78787614	CANTATA TECHNOLOGY

#### **CORRESPONDENCE DATA**

Fax Number: (212)822-5423

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-530-5000
Email: jnici@milbank.com

Correspondent Name: Milbank, Tweed, Hadley & McCloy LLP

Address Line 1: One Chase Manhattan Plaza

Address Line 2: rm. 4640

Address Line 4: New York, NEW YORK 10005

ATTORNEY DOCKET NUMBER:	37773-03400
NAME OF SUBMITTER:	Janis Nici
Signature:	/janis nici/
Date:	11/06/2007

### Total Attachments: 22

source=Obsidian Sec Agt#page1.tif source=Obsidian Sec Agt#page2.tif source=Obsidian Sec Agt#page3.tif source=Obsidian Sec Agt#page4.tif source=Obsidian Sec Agt#page5.tif source=Obsidian Sec Agt#page6.tif source=Obsidian Sec Agt#page7.tif source=Obsidian Sec Agt#page8.tif source=Obsidian Sec Agt#page8.tif source=Obsidian Sec Agt#page9.tif source=Obsidian Sec Agt#page10.tif source=Obsidian Sec Agt#page11.tif source=Obsidian Sec Agt#page11.tif

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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.

"<u>Patent Collateral</u>" 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

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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

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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.

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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

Name:

Title:

[Signature Page to IP Security Agreement]

#### **SUBSIDIARY GUARANTORS**

## DIALOGIC DISTRIBUTION LIMITED,

(a company organized under the laws of Ireland)

SIGNED SEALED AND DELIVERED

by Nick Jenson the lawful attorney for and on behalf of

in the presence of: Antwo Mouse Authorised Signatory (Signature)

Witness:

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: Antimited Authorised Signatory (Signature)

in the presence of: Anthry Horotal

Witness:

[Signature Page to IP Security Agreement]

# DIALOGIC, INC., a Delaware corporation

By: Name: Title:

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

**DIALOGIC RESEARCH INC.**, a Delaware corporation

By: Name: Title:

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

SHIVA (US) NETWORK CORPORATION,

a Massachusetts corporation

Name:
Title:

Address for Notices:

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

EAS GROUP, INC., a Delaware corporation

a Delaware corporation

Name: Title:

Address for Notices:

[Signature Page to IP Security Agreement]

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

## CANTATA TECHNOLOGY, INC.,

a Massachusetts corporation

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

### EXCEL SWITCHING CORPORATION.

a Delaware corporation

By: Name: Title:

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

## **EXCEL SECURITIES CORPORATION,**

a Massachusetts corporation

Ву:\_\_\_\_

Name: Title:

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

[Signature Page to IP Security Agreement]

# CANTATA TECHNOLOGY INTERNATIONAL, INC., a Massachusetts corporation Name: Title: Address for Notices: 9800 Cavendish Blvd., 5th Floor Montreal, Quebec, Canada H4M 2V9 CANTATA JAPAN, INC., a Delaware corporation 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:

BROOKTROUT NETWORKS GROUP, INC.,

a Massachusetts corporation

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

By:\_\_\_ Name:

Name: Title:

Address for Notices:

[Signature Page to IP Security Agreement]

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

## **BROOKTROUT TECHNOLOGY, INC.,**

a Delaware corporation

By:\_\_\_ Name: Title:

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

SNOWSHORE NETWORKS, INC.,

a Delaware corporation

Name:

Title:

Address for Notices:

9800 Cavendish Blvd., 5<sup>th</sup> Floor Montreal, Quebec, Canada H4M 2V9

[Signature Page to IP Security Agreement]

OBSIDIAN LLC, as Collateral Agent

By:

Name: Mark: Holdnewarth

Title: authorized Signatury

[Signature Page to IP Security Agreement]

# COPYRIGHT COLLATERAL

None.

## PATENT COLLATERAL

Title	Country	Filing	Appl. No./	Owner	Security
		Date/ Grant Date	Reg. No.		Interests
Flexible call routing	Australia	Granted	748705	Dialogic	
system		6/13/02		Corporation	
Method and	Australia	Granted	749265	Dialogic	
apparatus for non- disruptive addition of		6/20/02		Corporation	
a new node to an					
inter-nodal network					
Telecommunications	Australia	Granted	721461	Dialogic	
switching system with readily configurable	rashuna	7/6/00	721401	Corporation	
supervisor control					
Flexible call routing	Canada	Granted	2331811	Dieleria	
system	Callaua	12/16/99	2331811	Dialogic	
High performance	Canada	Granted	2512273	Corporation Dialogic	
transparent call distribution	Callada	7/29/04	2312273	Corporation	
Method and	Canada	Granted	2334972	Dialogic	
apparatus for non-		1/6/00	2331772	Corporation	
disruptive addition of				Co.po.unon	
a new node to an					
inter-nodal network					
Programming call-	Canada	Granted	2331212	Dialogic	
processing		12/16/99		Corporation	
application in a		:			
switch system					
System and method	Canada	Granted	2452134	Dialogic	
for constructing		1/16/03		Corporation	
phrases for a media					
server Flexible call routing	EDC	D:1. J	1006505	<del></del>	
system	EPO	Filed 3/28/01	1086595	Dialogic	
High performance	EPO	Filed	1581861	Corporation Dialogic	
transparent call	LIO	12/30/03	1301001	Corporation	
distribution		12/30/03		Corporation	
Jitter buffer	EPO	Filed	1754327	Dialogic	
management		3/10/05	1,5,52,	Corporation	
Programming call-	France	Granted	1086594	Dialogic	
processing		12/16/99		Corporation	
application in a		·			
switch system					
Method and	Germany	Granted	69922200.1-8	Dialogic	
apparatus for non-	-	11/10/05		Corporation	
disruptive addition of				,	
a new node to an					
inter-nodal network					

Country	Filing	Anni No /	Owner	Security
			Owner	Interests
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	Ban duare a liberal			
Germany		69910570 6	Dialogic	
	l .	03310370.0		
	20.01		Corporation	
Great	Granted	1086594	Dialogic	
Į.	1	1000374		
Dilla.	12/10/99		Corporation	
lanan	Filed	2002539727	Dialogic	
Supuii		2002337727		
	11/19/02		Corporation	
Ianan	Filed	2000.554150	Dialogia	
Japan		2000-334130		
lanan		2007 503056		
Japan		2007-303930		
Ianan		2000 557500		
заран		2000-337399		
	0/20/1999		Corporation	
Ionan	Filed	2000 554140	Distanta	
Japan		2000-334149		
	0/3/99		Corporation	
Ionan	Eilod	2001 512209	Distant	
Japan		2001-313298		
	0/20/01		Corporation	
İ				
PCT	Filed	DCT/US2004/01571	Dialogia	
101				
	4/23/00	J	Corporation	
PCT	Filed	PCT/US2007/01566	Dialogic	
		1 01/03200//01300		
İ	,,,,,,,,,	•	Corporation	
PCT	Filed	PCT/US2003/04151	Dialogic	
			- 1	
		,	corporation	
PCT	Filed	PCT/US2005/00764	Dialogic	
		7		
PCT				
	3/10/05			
			2. F 2. M. 211	
	Germany Great Britain Japan Japan Japan Japan PCT PCT PCT PCT	Date   Grant   Date	Date   Grant   Date	Germany   Granted   Germany   Granted   Germany   Granted   Germany   Granted   Germany   Granted   Germany   Granted   Germany   Germ

Title	Country	Filing	Appl. No./	Owner	Security
		Date/	Reg. No.		Interests
		Grant		State Comment	
		Date			
Remote control of	PCT	Filed	PCT/US2006/04145	Dialogic	
device by telephone		10/24/06	8	Corporation	
or other				, i	
communication					
devices					
Supplementing	PCT	Filed	PCT/US2006/03975	Dialogic	
facsimile image data		10/11/06	7	Corporation	
System and method	US	Filed	11/598495	Dialogic	
for authentication of		11/13/06	1.7070175	Corporation	
transformed				o.po.ao	
documents					
Facsimile	US	Filed	11/484066	Dialogic	
transmission		7/11/06	117 10 1000	Corporation	
authentication		// 1.700		Corporation	
Method and system	US	Filed	11/305621	Dialogic	<del> </del>
for development and	00	6/21/07	11/303021	Corporation	
use of a user-		0/21/07		Corporation	
interface for					
operations,					
administration,					
maintenance and					
provisioning of a					
telecommunications					
system					
An open	US	Filed	11/200689	Dialogic	
programmable	]	4/12/07		Corporation	
software protocol				Corporation	
stack for use with an					
internet telephony					
system		•			
Automatic gain	US	Granted	7155385	Dialogic	
control for adjusting		12/26/06		Corporation	
gain during non-					
speech portions					
Cache for large	US	Granted	6988169	Dialogic	
object real time		1/17/06		Corporation	
latency elimination				F	
Computer telephony	US	Granted	6920143	Dialogic	
system using multiple		7/19/05		Corporation	
hardware platforms to				· ·	
provide telephony					
services					
Conferencing	US	Filed	10/191788	Dialogic	
architecture		7/9/02		Corporation	
employing media				•	
servers and enhanced					
session initiation					
protocol					
Control of electronic	US	Granted	4918722	Dialogic	
information delivery		4/17/90		Corporation	

Title	Country	Filing Date/	Appl. No./ Reg. No.	Owner	Security Interests
***************************************		Grant Date			
Controlling an output while receiving a user input	US	Filed 4/29/05	11/118910	Dialogic Corporation	
Cross correlation, bulk delay estimation, and echo cancellation	US	Filed 06/10/03	10/458350	Dialogic Corporation	
Electronics enclosure	US	Granted 11/10/02	D465465	Dialogic Corporation	
Facsimile transmission authentication	US	Filed 7/11/06	11/484066	Dialogic Corporation	
Fax message system	US	Granted 3/1/94	5291546	Dialogic Corporation	
Fax message system	US	Granted 1/30/96	5488651	Dialogic Corporation	
High performance transparent call distribution	US	Filed 12/30/03	10/748373	Dialogic Corporation	
Hybrid switching architecture having dynamically assigned switching models for converged services platform	US	Filed 11/19/03	10/717438	Dialogic Corporation	
Integrated chassis assembly	US	Filed 12/14/04	11/012020	Dialogic Corporation	
Jitter buffer management	US	Filed 3/10/05	11/076815	Dialogic Corporation	
Low latency packet processor	US	Filed 7/3/02	10/190247	Dialogic Corporation	
Media gateway control with SIP extension using XML MGC MME	US	Filed 7/16/04	10/893207	Dialogic Corporation	
Media resource card with dynamically allocated resource points	US	Filed 10/24/03	10/693621	Dialogic Corporation	
Media resource card with programmable caching for converged services platform	US	Granted 4/18/06	7031752	Dialogic Corporation	
Method and apparatus for detecting stuck calls in a communication session	US	Filed 1/28/05	11/047167	Dialogic Corporation	

Title	Country	Filing	Appl. No./	Owner	Security
		Date/	Reg. No.		Interests
	``.	Grant Date			
Method and	US	Granted	7113580	Dialogic	
apparatus for		9/26/06		Corporation	
performing					
conferencing services					
and echo suppression					
Method and	US	Filed	10/780,501	Dialogic	
apparatus for		2/17/04	, , , , ,	Corporation	
performing echo				•	
suppression					
Method and system	US	Filed	11/305621	Dialogic	
for development and		6/21/07		Corporation	
use of a user-				,	
interface for					
operations,					
administration,	Ì				
maintenance and					
provisioning of a					
telecommunications					
system		i			
Method for testing	US	Granted	6888925	Dialogic	
large-scale audio		5/3/05	0000725	Corporation	
conference servers				Corporation	
Methods and systems	US	Filed	10/242776	Dialogic	
for jitter		9/13/02	10/2/2//0	Corporation	
minimization in				Corporation	
streaming media					
Minimizing latency	US	Granted	6952407	Dialogic	
with content-based		10/04/05		Corporation	
adaptive buffering				Corporation	
Redundancy	US	Filed	10/783959	Dialogic	
Arrangement for		2/20/04	1	Corporation	
Media Playback				o or por union	
Redundancy	US	Filed	10/783984	Dialogic	
arrangement for		2/20/04	10,,03,01	Corporation	
telecommunications				Corporation	
switch					
Remote control of	US	Filed	11/258575	Dialogic	
device by telephone		10/25/05		Corporation	
or other					
communication					
devices					
Selective packet	US	Granted	7251246	Dialogic	
processing in a		7/31/07		Corporation	
packet based media		v.			
processor for latency					
reduction					
Supplementing	US	Filed	11/252818	Dialogic	
facsimile image data		10/18/05		Corporation	

Title	Country	Filing Date/ Grant Date	Appl. No./ Reg. No.	Owner	Security Interests
System and Method for Authentication of Transformed Documents	US	Filed 11/13/06	11/598495	Dialogic Corporation	
System and method for constructing phrases for a media server	US	Filed 5/8/02	10/141406	Dialogic Corporation	
System and method for performing signaling-plan- specific call progress analysis	US	Granted 11/21/06	7139380	Dialogic Corporation	
System and method for providing user input information to multiple independent, concurrent applications	US	Filed 2/24/04	10/785501	Dialogic Corporation	
Telecommunications switch/server	US	Granted 9/27/05	6950311	Dialogic Corporation	
Universal voice browser framework	US	Granted 12/12/06	7149287	Dialogic Corporation	
Voice detection in audio signals	US	Granted 11/20/01	6321194	Dialogic Corporation	

# TRADEMARK COLLATERAL

Mark	Country	Filing Date/ Reg. Date	Appl. No./ Reg. No.	Owner	Security Interests
TRUE FAX	US	Granted 5/14/91	1,644,308	Dialogic Corporation	
INSTANT ISDN	US	Granted 11/18/97	2,113,922	Dialogic Corporation	Security interest granted by Netaccess, Inc. to Wachovia Bank on 5/30/03 at reel/frame: 2660/0829.
NETACCESS	US	Granted 12/2/97	2,118,566	Dialogic Corporation	Security interest granted by Netaccess, Inc. to Wachovia Bank on 5/30/03 at reel/frame: 2660/0829.
BROOKTROUT	US	Granted 11/27/01	2,512,662	Dialogic Corporation	
BROOKTROUT and design	China	Granted 11/28/97	1131203	Dialogic Corporation	
BROOKTROUT and Design	Japan	Granted 11/20/98	4213408	Dialogic Corporation	
BROOKTROUT and Design	US	Granted 11/27/01	2,512,673	Dialogic Corporation	
REALBLOCS	US	Granted 6/24/03	2,730,211	Dialogic Corporation	
BROOKTROUT TECHNOLOGY	US	Granted 12/9/97	2,119,415	Dialogic Corporation	
BROOKTROUT TECHNOLOGY and Design	US	Granted 11/18/97	2,113,880	Dialogic Corporation	
REALCOMM 100	US	Granted 8/20/2002	2,610,294	Dialogic Corporation	
TRUFAX	US	Granted 7/17/98	2,171,194	Dialogic Corporation	
TRXSTREAM	US	Granted 7/30/2002	2,602,080	Dialogic Corporation	
YOUR HOOK INTO THE NEW NETWORK	US	Granted 11/13/2001	2,508,139	Dialogic Corporation	

Mark	Country	Filing Date/ Reg. Date	Appl. No./ Reg. No.	Owner	Security Interests
CANTATA	Argentina	Filed 6/7/2006	2676597	Dialogic Corporation	
CANTATA	International Register	Granted 6/6/2006	IR893270	Dialogic Corporation	
	(Countries: Australia, China, Iceland, Japan, Morocco, Norway, Russian Federation, Singapore,				
	South Korea, Switzerland, Turkey)				
CANTATA	Brazil	Filed 6/7/2006	828492743	Dialogic Corporation	
CANTATA	Canada	Filed 6/5/2006	1304133	Dialogic Corporation	
CANTATA	Egypt	Filed 6/7/2006	187809	Dialogic Corporation	
CANTATA	Hong Kong	Granted 11/24/2006	300654291	Dialogic Corporation	
CANTATA	India	Filed 6/6/2006	1459438	Dialogic Corporation	
CANTATA	Israel	Filed 6/7/2006	190926	Dialogic Corporation	
CANTATA	Mexico	Granted 9/19/2006	952944	Dialogic Corporation	
CANTATA	New Zealand	Granted 1/11/2007	749067	Dialogic Corporation	
CANTATA	South Africa	Filed 6/5/2006	200612409	Dialogic Corporation	
CANTATA	Taiwan	Granted 12/31/2006	1243879	Dialogic Corporation	
CANTATA	Thailand	Filed 6/15/2006	628889	Dialogic Corporation	

Mark	Country	Filing Date/ Reg. Date	Appl. No./ Reg. No.	Owner	Security Interests
CANTATA	US	Filed 12/7/2005	78/768,628	Dialogic Corporation	
CANTATA	US	Filed 6/6/2006	78/901,271	Dialogic Corporation	
CANTATA TECHNOLOGY	US	Filed 1/9/06	78/787,614	Dialogic Corporation	
Measure Design Logo	Argentina	Filed 6/22/2006	2679940	Dialogic Corporation	
Measure Design Logo	International Register  (Countries: Australia, China, Iceland, Japan, Morocco, Norway, Russian Federation, Singapore, South Korea, Switzerland, Turkey)	Granted 6/6/2006	IR888593	Dialogic Corporation	
Measure Design Logo	Brazil	Filed 8/3/2006	828599661	Dialogic Corporation	
Measure Design Logo	Canada	Filed 12/6/2006	1327077	Dialogic Corporation	
Measure Design Logo	Egypt	Filed 6/25/2006	188768	Dialogic Corporation	
Measure Design Logo	Hong Kong	Granted 12/18/2006	300656569	Dialogic Corporation	
Measure Design Logo	India	Filed 6/21/2006	1463753	Dialogic Corporation	
Measure Design Logo	Israel	Filed 6/11/2006	190822	Dialogic Corporation	
Measure Design Logo	Mexico	Granted 9/25/2006	954785	Dialogic Corporation	
Measure Design Logo	New Zealand	Granted 12/14/2006	749294	Dialogic Corporation	

Mark	Country	Filing Date/ Reg. Date	Appl. No./ Reg. No.	Owner	Security Interests
Measure Design Logo	South Africa	Filed 6/12/2006	200612957	Dialogic Corporation	
Measure Design Logo	Taiwan	Granted 3/16/2007	1254307	Dialogic Corporation	
Measure Design Logo	Thailand	Filed 6/15/2006	628904	Dialogic Corporation	
Measure Design Logo	US	Granted 4/10/2007	3,227,684	Dialogic Corporation	
EXNET	US	Registered 11/14/2000	2,403,086	Dialogic Corporation	
EXNET CONNECT	US	Registered 11/27/2001	2,512,936	Dialogic Corporation	
EXS	US	Registered 12/15/1998	2,210,286	Dialogic Corporation	
SWITCHKIT	US	Registered 11/21/2000	2,407,385	Dialogic Corporation	
N20	US	Granted 7/29/2033	2,743,647	Dialogic Corporation	
POWERING THE SERVICE READY NETWORK	Community Trademarks	Granted 2/14/03	2,472,439	Dialogic Corporation	
POWERING THE SERVICE-READY NETWORK	US	Granted 5/20/2003	2,717,977	Dialogic Corporation	
SNOWSHORE	International Register (Countries: China Japan)	Granted 1/27/2005	IR839460	Dialogic Corporation	
SNOWSHORE	US	Granted 9/16/2003	2,765,000	Dialogic Corporation	
SNOWSHORE NETWORKS	US	Granted 12/17/2002	2,664,421	Dialogic Corporation	
SNOWSHORE NETWORKS	Community Trademarks	Granted 1/22/03	2,472,850	Dialogic Corporation	

Mark	Country	Filing Date/ Reg. Date	Appl. No./ Reg. No.	Owner	Security Interests
SNOWSHORE NETWORKS and Design	US	Granted 6/3/2003	2,722,239	Dialogic Corporation	

**RECORDED: 11/06/2007**