Client Code: NEXTWV.001A

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (List using letters or numbers for multiple parties) Nextwave Telecom, Inc. Additional name(s) of conveying party(ies) attached? () Yes (X) No 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures)	2. Name and address of receiving party(ies): Name: Nextwave Broadband, Inc. Internal Address: Street Address: 411 West Putnam Ave., Suite 270 City: Greenwich State: CT ZIF: 06830-6261 Additional name(s) of receiving party(ies) attached? () Yes (X) No 4. US: or PCT Application number(s) or US Patent number(s): (X) Patent Application No.: 09/388,236				
April 13, 2005	Filing Date: September 1, 1999				
	Additional numbers attached? () Yes (X) No				
5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe Martens Olson & Beer J. P.	() Yes (X) No 6. Total number of applications and patents in rolved: 1				
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: NEXTWV.001A					
7. Total fee (37 CFR 1.21(h)): **\$4*0	8. Deposit account number: 11-1410				
(X) Authorized to be charged to deposit account	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.				
9. Statement and signature. 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. Drew S. Hamilton Name of Person Signing Signature 29,801 Registration No.					
Total number of pages including cove	r sheet, at achments and document: 5				

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director, U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313- 450

Alexandria, VA 22313-1450 Facsimile Number: (703) 306-5995

1610212 041305

PATENT
Client Code: NEXTWV,001A

Page 1

ASSIGNMENT

WHEREAS, Nextwave Telecom, Inc., a Delaware corporation having offices at 411 West Putnam Ave., Ste. 270 Greenwich, CT 06830-6261 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which ASSIGNOR has filed the issued Letters Patents and applications for Letters Patents in the United States and other countries (hereinafter "the Patents and Patent Applications") as listed on Exhibit "A" which is attached hereto and incorporated herein by reference;

WHEREAS, Nextwave Broadband Inc., a Delaware corporation having offices at 411 West Putnam Ave., Ste. 270 Greenwich, CT 06830-6261 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patents and Patent Applications;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patents and Patent Applications, whether filed or not filed, and all Patents that may be granted thereon or therefrom, and all provisional applications relating thereto, and all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Convertions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patents and Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for said improvements and all Letters Patents resulting from the Patents and Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to A! SIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the Letters l'atents before or after issuance;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents and Patent Applications as of the date below and immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patents and Patent Applications, will sign all lawful papers, execute all divisional, continuing, continuation-in-part, reexamination, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents and Patent Applications in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3 day of April 2005

Nextwave Telecom, Inc.

By:

Name Printed: Frank Casson

Title: Executive Vice President and General Counsel

Date: 4p-:/ 1344 2005

PATENT

Client Code: NEXTWV.001A

Page 2

STATE OF NEW YOR (COUNTY OF NEW YOR) ss.

On April 13 2015 before me, Energy of the provider o

On Moral 5 201 before me, Shirley Smith, personally appeared Frank Cassou personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

ASSIGN3

S:\DOC\$\D\$H\D\$H-5018.DOC 021405

1296934_1 030105 SHIRLEY A. SMITH
Notary Public, State of New York
No. 01SM6056049
Qualified in New York County

Commission Expires March 12, 2007

XHIBIT A

Assigned Patents and Applications

Case Number	NEXTWV.001A DISTRIB	NEXTWV.001C1 DISTRIB COMMU	NEXTWV.001VAU DISTRIB	NEXTWY.001VBR DISTRIB	NEXTWV.001VCA DISTRIB	NEXTWY.001VCN DISTRIB	NEXTWYJOIVCZ DISTRIB	NEXTWV 001 VEP DISTRIB	
Title of Invention	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	DISTRIBUTED CACHE FOR A WIRELESS				
Countr	S	su	AU	BR	ξ	Ç	CZ	₽	Ħ
Status	Pending	Pending	Issued	Pending	Pending	Pending	Pending	Issued	Pending
Application Number	09/388236	10/996914	71075/00	P10013379-5	2384040	00815331.0	2002-676	00959815.2	148231
Filing	9/1/1999	11/24/2004	9/1/2000	9/1/2000	9/1/2000	9/1/2000	9/1/2000	9/1/2000	9/1/2000
Patent Number			774027					1216445	
Issue			9/30/2004					4/28/2004	

	II.
- 1	y .
	_
	<u> </u>
ı	_
	U
	١
ı	<u>'`</u>

Case Number NEXTWV.001VIP NEXTWV.001VXR NEXTWV.001VAX	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM COMMUNICATION SYSTEM	Countr	Status Pending Pending Pending	Application Number INPCT/2002/00203/ 2001-520672 1020027002615 PA/a/2002/002219	Filing 9/1/2000 9/1/2000 9/1/2000
NEXTWV.001VKR	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	KR	Pending	_	020027002615
NEXTWV.001VMX	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	MX	Pending	7	\$/a/2002/002219
MENTAL PRITATION	COMMUNICATION SYSTEM	ä	* f	\$!) (TA1720
NEXTWV.001VNZ	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	NZ	Issued		517326
NEXTWV.001 VPC	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	wo	Closed	_	PCTU800/24190
NEXTWV.001VPL	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	면	Published	٠,	P-353270
NEXTWV.001VRIA	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	AU	Pending		2004203455
NEXTWV.001VRO	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	RO	Pending		A200200223
NEXTWV.001VRU	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	RU	Pending		2002104354

Page 2 of

	\sim
	\equiv
	B
1	-
	-

Monday, February 14, 2005	NEXTWY.010A	NEXTWV.0191A	NEXTWV.008A	NEXTWV J07A	NBXTWV.006A	NEXTWY.001VSG	Case Number
, 2005	DIGITAL WIRELESS TELECOMMUNICATION DEVICE FOR REDUCED INTERFERENCE WITH HEARING AIDS	HISP OF CACHE AT BASE STATION WITH MULTI-CASTING AUDIO/VIDEO	MESH NETWORKS/CACHING INFORMATION AT CLIENT DEVICES	MOBILE CACHING	ANTICIPATORY CACHING AT BASE STATIONS	DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM	Title of Invention
	S	72	SU	us	æ	SG	Countr
	Issued	l infiled	Unfiled	Unfiled	Unfiled	Issued	Status
	08/690036					200203886-0	Application Number
	7/31/1996					9/1/2000	Filiag
	5883927					86849	Patent Number
Page 3	03/16/1999					3/31/2004	Íssue

RECORDED: 04/13/2005