Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Name of conveying party(ies):

3. Nature of conveyance:

☐ Change of Name

11/795,720

mailed:

City: **RESTON**

Country: USA

Christopher Donald SORENSEN

Execution Date: August 23, 2007

5. Name and address of party to whom

State: VA

A. Patent Application No(s).

☐ YES ⊠ NO



To the Honorable C

Other:

ZIP: 20195

Atty. Docket No.: 36731-000111/US Page 1 of 1 09-12-2008 To the Honorable C 103524412 marks: Please record the attached original documents or copy thereof. marks: 2. Name and address of receiving party(ies) Name: Bang & Olufsen A/S Street Address: Peter Bangs Vej 15 City: Struer Additional name(s) of conveying party(ies) attached? Country: **Denmark** Postal Code: 7600 Additional name(s) & address(es) attached?

YES Corrective Assignment: Please Correct Notice \boxtimes no of Recordation to Reflect the Correct Assignee Address. Error at Reel 021184 Frame 0193 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s). Additional numbers attached? Types NO 6. Total No. of applications/patents involved: **One** correspondence concerning document should be 7. Total fee (37 C.F.R. § 3.41): Name: HARNESS, DICKEY & PIERCE, P.L.C. M Enclosed Authorized to be charged to deposit account. if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account) DO NOT/USE THIS SPACE September 9, 2008 Signature Date

9. Statement and signature.

Street Address: P.O. BOX 8910

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.

John A. Castellano/Reg. No.

35,094

Name of Person Signing/Reg. No.

Total number of pages including cover/sheet, attachments, and document: 3

81 FL:5021

Mail Stop Assignment Recordation Services

1. Name of conveying party(ies):

3. Nature of conveyance:

Execution Date: August 23, 2007

A. Patent Application No(s).

Street Address: P.O. BOX 8910 City: RESTON State: VA

9. Statement and signature.

John A. Castellano/Reg. No. 35,094 Name of Person Signing/Reg. No.

of the original document.

Assignment

Change of Name

11/795,720

Country: USA

Christopher Donald SORENSEN

Additional name(s) of conveying party(ies) attached? ☐ YES ⊠ NO

☐ Merger

If this document is being filed together with a new application,

5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C.

4. Application number(s) or patent number(s):

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314



To the best of my knowledge and belief, the foregoing

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JUN 25 2008		Atty. Docket No	o.: 36731-000111/US	
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RECORDATION 1				
To the Honorable Commiss Please record the attached orig	103514			
y(ies):	2. Name and address	of receiving party(ies)	
SORENSEN	Name:	Bang & Olufs	sen A/S	
	Street Address:	Peter Bangs o	f Vej 15	
	City:	Struer		
reying party(ies) attached?	Country:	Denmark	Postal Code: 7600	
erger Security Agreement Other:	Additional name(s) & address(es) attach	ed? □ YES ☑ NO	
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or patent number(s): led together with a new application, th	e evecution date of the	annlication is:		
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Additional numbers attactive to whom correspondence			1 1 0 (6)	
hould be mailed:	6. Total No. of applications/patents involved: One (1)			
EY & PIERCE, P.L.C.	7. Total fee (37 C.F.	.R. § 3.41): \$40.00		
8910	⊠ Enclosed			
/A ZIP: 20195	Authorized to be charged to deposit account, if no fee attached.			
	8. Deposit account n	umber: <u>08-0750</u>		
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knowledge and belief, the foregoing in	1/X	correct and any attac	ched copy is a true copy	
No. 35,094 // Reg. No.	Signature		<u>June 25, 2008</u> Date	
Total number of pages including cover	r sheet, attachments, a	nd document; 3		

JAC/pw

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ASSIGNMENT

Atty. Docket No. 36731-000111/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

PERVASIVE MEDIA INFORMATION RETRIEVAL SYSTEM

for whice patent	h Assi	gnor is	about to make or has made United States or International application fo
	(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
	(b)		executed on,; or
	(c)	\boxtimes	filed on February 24, 2006, and assigned Serial No PCT/DK2006/000111
	(d)		U.S. Patent No, issued; and
	WHED	E A Q E	Rang & Object A/S Poter Bangs Vol 45 7500 Struer Danmark

WHEREAS, Bang & Olufsen A/S Peter Bangs Vej 15, 7600 Struer Denmark, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Page 1 of 2

ASSIGNMENT

Atty. Docket No. 36731-000111/US

Christopher Donald SORENSEN

23 Aug 2007

DATE

Page 2 of 2

PATENT REEL: 021522 FRAME: 0480

RECORDED: 09/09/2008