Form PTO-1595 RECO 03 - 18	3-2002 U.S. DEPARTMENT OF COMMERCE
	U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	19151 Please Record the attached original documents or copy thereof.
Name of conveying party(ies):     Edward Ratner	Name and address of receiving party(ies)
Adityo Prakash Oliver W. Shih Osan M. Biblio County	Name: Pulsent Corporation
Carroll Philip Gossett	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	<u> </u>
3. Nature of conveyance:	Street Address: 1455 McCarthy Blvd.
	Street Address. 1435 Wiccardly Divu.
☐ Secuirty Agreement ☐ Change of Name	City: Milpitas State: CA Zip: 95035
LJ Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: January 20, 21, and 28, 2002	OF THE
Application number(s) or patent number(s):	
If this document is being filed together with a new application A. Patent Application No.(s) 10/027,924	on, the execution date of the application is:  B. Patent No.(s)
Additional numbers at	tached? ☐ Yes ☒ No
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
Name: DEGUZMAN OKAMOTO & BENEDICTO, LLP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address:	☑ Enclosed
	☐ Authorized to be charged to deposit account
Street Address: P. O. Box 51900	Deposit account number:
City: Palo Alto State: CA Zip: 94303	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform is a true copy of the original document.	mation is true and correct and any attached copy  February 14, 2002
Name of Person Signing (	Signature Date
Total number of pages including	cover sheet, attachments, and documents: 3
Mail documents to be recorded with Commissioner of Patents & T	n required cover sheet information to: Trademarks, Box Assignments n, D.C. 20231

03/15/2

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**PATENT** REEL: 012669 FRAME: 0563 Docket No.: 10006.000210

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Pulsent, Corp., a California corporation, having a place of business at 1455 McCarthy Blvd., Milpitas, CA., 95035, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1.	The	entire	worldwide	right,	title,	and	interest	in	all	inven	tions	and
improvements	s ("SU	JBJECT	Γ MATTER	") that	are di	sclos	ed in the	pro	visi	onal a	pplica	ation
filed under 3	5 U.S	S.C. §1	11(b) or n	on-pro	visiona	ıl app	olication	file	d u	nder :	35 U.	S.C.
§111(a) and e	ntitle	d MET	HOD AND	APPA	RAT	US F	OR DEI	3LU	RR	ING .	AND	RE-
BLURRING	IMA	GE SE	GMENTS (	("APPL	ICAT:	ION"	), which:					

	is to be filed herewith	
$\boxtimes$	was filed on December 19, 2001,	
	now bearing U.S. serial number 10/027,924; a	and

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney(s) of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Page 1 of 2

Title of Document: ASSIGNMENT

Re:

Title:

METHOD AND APPARATUS FOR DEBLURRING AND RE-BLURRING

**IMAGE SEGMENTS** 

Filed: (if applicable)

December 19, 2001

Atty. Docket No.: Serial No.: (if applicable)

10006.000210 10/027,924

Name and Signature

**Edward Ratner** 

Date of

**Date Declaration** 

Signature

**Executed By This Person** 

,2002

.2002

Adityo Prakash

Date of

Signature

**Date Declaration** 

Executed By This Person

Name and Signature

Date of

Signature

/HW ,2002

**Date Declaration** 

**Executed By This Person** 

Date of Signature

Date Declaration

Executed By This Person

**PATENT** REEL: 012669 FRAME: 0565

RECORDED: 03/04/2002