FORM PTO-1595 (Rev. 6-93)	REC′	06-04	-2001	:T U.	S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commiss	sioner of Patents	10173	8611	Loned origin	al document or copy thereof.
1. Name(s) of conveying			2. Name and a	address of r	eceiving party:
 KENNETH H. ABE JOSH FREEDMAI DAN NEWELL JAMES O. ROBAI 6) 	N 507		Name: <u>TAN</u> Internal Add		MAY 29 2001
Additional names of conveying p	arties attached? _ Yes _X	No	· · · · · · · · · · · · · · · · · · ·		
3. Nature of conveyance X Assignment Security Agreen Other	Merger	Name	City <u>SEAT1</u> Zip: <u>98109</u>	<u>ſLE</u>	VESTLAKE AVENUE NORTH State WASHINGTON
Execution Dates: 1) <u>MAY 11, 2001</u> 2) <u>MAY 10, 2001</u> 3) <u>MAY 18, 2001</u>	-				
4. Application number(s)) or registration numb	er(s);			
	If this document is the exe		ogether with a ne of the application		
A. Patent Application	No(s).		B. Patent N	lo(s).	
09/724,892					
	Additional numb	ers attached?	 ? Yes	<u>X</u> No	
5. Name and address c concerning document st		rrespondence	 Total number patents invo 		ations and1
Name:F	PERKINS COIE LLP	···			
Internal Address:					1): <u>\$40.00</u>
V	JAMES A. D. WHITE	<u>,</u> ,,	Enclose		
Street Address: P.O.	Box 1247		Authori	zed to be c	harged to deposit account
City: <u>SEATTLE</u> Stat	e: WA ZIP: 98111-	.1247	8. Deposit acco	ount numbe	er: <u>50-0665</u>
9. Statement and signatu To the best of my kno true copy of the origin	ure. owledge and belief, ti	1	THIS SPACE	ue and corr	rect and any attached copy is a
JAMES A. D. WHITE Name of Person S	igning	Signature		<u></u> <u>MA`</u>	<u>Y 22, 2001</u> Date
	r of pages including c	C C		document:	

OMB No. 0651-0011 (exp 4/94)

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PATENT REEL: 011843 FRAME: 0473

ASSIGNMENT

WHEREAS, we, Kenneth H. Abbott, Josh Freedman, Dan Newell, and James O. Robarts ("ASSIGNORS"), having post office addresses of 4216 107th Place NE, Kirkland, Washington 98033; 3015 81st Place SE, #104, Mercer Island, Washington 98040; 2623 Evergreen Point Road, Medina, Washington 98039; and 17610 NE 31st Place, Redmond, Washington 98052, respectively, are the joint inventors of an invention entitled "AUTOMATED RESPONSE TO COMPUTER USER'S CONTEXT," as described and claimed in the specification for which a continuation-in-part application for United States letters patent was filed on November 28, 2000 and assigned Application No. 09/724,892; this application is a continuation-in-part of U.S. Application No. 09/216,193, filed December 18, 1998, and U.S. Patent Application No. 09/464,659 filed December 15, 1999 which applications are pending. This application also claims the benefit of U.S. Provisional Application No. 60/194,003 filed April 2, 2000 and U.S. Provisional Application No. 60/193,999 filed April 2, 2000.

WHEREAS, Tangis Corporation ("ASSIGNEE"), a corporation of the State of Washington having a place of business at 1848 Westlake Avenue N., Seattle, Washington 98109, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any patents that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest in and to the invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions thereof, any other inventions described in the application, and any and all patents of the United States of America and all foreign countries that may be issued for the invention, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the United States application to which foreign applications are entitled by virtue of international convention, treaty or otherwise, the invention, application and all patents on the invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of

PATENT REEL: 011843 FRAME: 0474

their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made.

UPON THE ABOVE-STATED CONSIDERATIONS, ASSIGNORS agree to not knowingly execute any writings or knowingly do any act conflicting with this assignment, and upon request will schedule time, to be compensated at the ASSIGNOR'S current billing rate and terms, or industry standard rates and terms, whichever is more favorable to the assignor, at the expense of ASSIGNEE, execute all instruments and documents and do such additional acts as are reasonable and necessary to perfect ASSIGNEE'S enjoyment of this grant, and render all reasonable and necessary assistance required for the making and prosecution of applications for United States and foreign patents on the invention, for litigation regarding the patents, or for the purpose of protecting title to the invention or patents therefor.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Patent of the United States that may be issued for the invention to ASSIGNEE.

5-11-2001	The ching
	Kenneth H. Abbott
*	

SS.

I certify that I know or have satisfactory evidence that Kenneth H. Abbott is the
person who appeared before me, and said person acknowledged that he signed this instrument and
acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the
instrument.

Dated May 11, 2001
Signature of Notary Public Dorothan M. Round
Printed Name Dorothy M. Bayer
My appointment expires <u>August 11, 2004</u>

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State of (1) asin ing ton) County of King)

Date

PATENT REEL: 011843 FRAME: 0475

Man 11, 2001	U/n n
Date	Josh Freedman
State of Washington)	SS.
County of King)	

I certify that I know or have satisfactory evidence that Josh Freedman is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

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5/0/01	- AA
Date	Dan Newell
State of <u>Washington</u> County of <u>King</u>	SS.

I certify that I know or have satisfactory evidence that Dan Newell is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated May 18, 2001
Signature of Notary Public Monthal M. Bayles
Printed Name Dovothy M. Boyri
My appointment expires <u>(uugust 11, 2004</u>)
0



MA, 09 2001	C/V2
Date (James O. Robarts
State of WASHWETCON)
County of KING) SS.)

I certify that I know or have satisfactory evidence that James O. Robarts is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated <u>May</u>O Signature of Notary Public Printed Name Bayer aunt My appointment expires



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RECORDED: 05/29/2001