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FORM PTO-1595 (Rev. 6-93)			T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
6.4.01		01751842	
To the Honorable Commiss	sioner of Patents and Tradem	arks: Please record the atta	ched original document or copy thereof.
1. Name(s) of conveying	g party(ies):	2. Name and ac	ddress of receiving party:
1) KENNETH H. ABI 2) DAN NEWELL	зотт		
 JAMES O. ROBA KEN SWAPP S 	RTS	Internal Addr	ess:
6)			
	parties attached? Yes X No		
 Nature of conveyance X Assignment 		Street Addre	SS: <u>1848 WESTLAKE AVENUE NORTH</u>
Security Agreer	nent Change of Name		LE State WASHINGTON
		Zip: <u>98109</u>	
Execution Dates: 1) <u>MAY 11, 2001</u> 2) <u>MAY 18, 2001</u> 3) <u>MAY 16, 2001</u>	4) <u>MAY 9, 2001</u> 5) 6)	Additional names & a	addresses attached? _ Yes _ X No
4. Application number(s) or registration number(s)	I	
		ng filed together with a ne	w application.
		on date of the application i	
A. Patent Application		on date of the application i B. Patent No	S
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ASSIGNMENT

WHEREAS, we, Kenneth H. Abbott, Dan Newell, James O. Robarts and Ken Swapp ("ASSIGNORS"), having post office addresses of 4216 107th Place NE, Kirkland, Washington 98033; 2623 Evergreen Point Road, Medina, Washington 98039; 17610 NE 31st Place, Redmond, Washington 98052; and 3807 42nd Avenue SW, Seattle, Washington 98116, respectively, are the joint inventors of an invention entitled "SUPPLYING ENHANCED COMPUTER USER'S CONTEXT DATA," 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. 09/724,893; 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. 60/194,001 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 abovementioned 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

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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 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 assignors 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 therefore.

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.

Kenneth H. Abbott

State of <u>Washington</u>) State of <u>King</u>) 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.

May 11, 200 Dated _ Signature of NOY Notary Public Printed Name Dorot M. Ba My appointment expires ust



Date

E	5/18/0	SA	
Date	, , , , , , , , , , , , , , , , , , , ,	Dan Newell	-
State of Washin County of King	alon)	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 The Man Reve
Notary Public
Printed Name Dorothy M. Boyer
My appointment expires <u>August 11, 2004</u>



	5/16/01		MA
Date		_	James O. Robarts
State of	Washington)	SS.
County of	King)	

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 Signature of Notary Public Printed Name My appointment expires



May	9th	2001
Date		

te Sig	
Ken Swapp	

State of <u>Nachington</u>) ss. County of <u>King</u>) ss.

I certify that I know or have satisfactory evidence that Ken Swapp 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.

lay O Dated Signature of Notary Public Printed Name Doroth My appointment expires <u>(</u> Maus



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RECORDED: 06/04/2001