FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 06-19-2001



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	Quianjun Liu	Mark if additional nam	nes of conveying parties	Month Day Year 06/06/2001
Name (line 2) Second Party				Execution Date Month Day Yea
Name (line 1)	Denny Jaeger			06/07/2001
Name (line 2)		Francisco (		
Name (line 1)	Intertact Corporation	Mark i	if additional names of re	ceiving parties attached  If document to be receis an assignment and
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Address (line 1)	5120 Valley View Road		, 1874	of a domestic representative is attac (Designation must be separate document fr
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Add	iress Area Code and Telephone Numbe	510.465.0828
Name Harris Zimmerma	n, Esq.	
Address(line 1) Law Offices of	Harris Zimmerman	
Address(line 2) 1330 Broadway,	Suite 710	
Address (line 3) Oakland CA 946	612-2506	
Address (line 4)		
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Patent Application Number 19817622  If this document is being filed together with a signed by the first named executing inventor.  Patent Cooperation Treaty (PC Enter PCT application number 1988)	er or the Patent Number (DO NOT ENTER BOTH numb er(s) Pat  new Patent Application, enter the date the patent application.  PCT PCT	tent Number(s)
only if a U.S. Application has not been assigned.	Number PCT PCT PCT	PCT
Number of Properties Ente	r the total number of properties involved.	# 1
Method of Payment: Deposit Account	Enclosed X Deposit Account tor if additional fees can be charged to the account.) Deposit Account Number:  Authorization to charge additional fees:	#26-0265 Yes X No
Statement and Signature		
	and belief, the foregoing information is true of the original document. Charges to depos	
Harris Zimmerman	he jamen	June 8, 2001
Name of Person Signing	Signature	Date

4143/018-1

## **ASSIGNMENT**

We, Quianjun Liu of the City of Toronto, State of Ontario, Canada, and Denny Jaeger, of the City of Oakland, State of California, are the inventors of METHODS AND APPARATUS FOR SUPPLYING POWER TO TOUCH INPUT DEVICES IN A TOUCH SENSING SYSTEM, for which we are about to apply for Letters Patent of the United States, the said invention being dully described in and identified by the application executed by us; and

WHEREAS, Intertact Corporation, a California corporation, with its principle business address of 6120 Valley View Road, Oakland, California 94611, is desirous of acquiring the entire right, title and interest in and to our said invention and in and to the Letters Patent thereon, when granted, and in and to any and all improvements thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for and in consideration of the sum of One (\$1.00) Dollar to us in hand paid, and for other good and valuable consideration by us received from the said Intertact Corporation, the receipt whereof in full by us is hereby acknowledged, we, the said inventors, Quianjun Liu, and Denny Jaeger have sold, assigned, transferred, and set over, and do by these presents sell, assign, transfer and set over unto the said Intertact Corporation, its successors and assigns, the entire right, title and interest in and to our said invention and in and to all Letters Patent, for the whole of the United States and each and every foreign country to be obtained therefore on said application or any continuation, division, renewal, substitute, or reissue thereof, and in and to any and all improvements thereon.

THE SAME TO BE HELD and enjoyed by **Intertact Corporation**, its successors and assigns, for its own use and behoof, to the full end of the term for which the said Letters Patent may or shall be granted, as fully and entirely as the same might or could have been enjoyed by us had this Assignment and sale not been made.

AND WE HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks to issue the said United States Letters Patent on our said invention, when granted, unto my said Assignee, **Intertact Corporation**, a corporation, in accordance with this Assignment.

IN WITNESS WHEREOF, WE, the day of <u>June</u> , 2001.	ne above inventors, have hereunto set our hand this
Quianjun Liu	Denny Jaeger

Page 1 of 2

State of	
) ss. County of)	
personally known to me (or proved to me whose name is subscribed to the within ins	_, 2001, before me personally appeared Quianjun Liu, on the basis of satisfactory evidence) to be the person strument and acknowledged to me that he executed the his signature on the instrument the person, or the entity cuted the instrument.
IN WITNESS WHEREOF, I have hereby year first above written.	y set my hand and affixed my official seal, the day and
	Notary Public in and for said County and State.
State of California )	
State of California ) ss. County of Alameda)	
On this day of une personally known to me (or proved to me whose name is subscribed to the within ins	, 2001, before me personally appeared Denny Jaeger, on the basis of satisfactory evidence) to be the person strument and acknowledged to me that he executed the his signature on the instrument the person, or the entity

IN WITNESS WHEREOF, I have hereby set my hand and affixed my official seal, the day and year first above written.

upon behalf of which the person acted, executed the instrument.



Notary Public in and for said County and State.

Page 2 of 2

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WHEREAS, **Intertact Corporation**, a California corporation, with its principle business address of 6120 Valley View Road, Oakland, California 94611, is desirous of acquiring the entire right, title and interest in and to our said invention and in and to the Letters Patent thereon, when granted, and in and to any and all improvements thereon;

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BE IT KNOWN that for and in consideration of the sum of One (\$1.00) Dollar to us in hand paid, and for other good and valuable consideration by us received from the said Intertact Corporation, the receipt whereof in full by us is hereby acknowledged, we, the said inventors, Qianjun Liu, and Denny Jaeger have sold, assigned, transferred, and set over, and do by these presents sell, assign, transfer and set over unto the said Intertact Corporation, its successors and assigns, the entire right, title and interest in and to our said invention and in and to all Letters Patent, for the whole of the United States and each and every foreign country to be obtained therefore on said application or any continuation, division, renewal, substitute, or reissue thereof, and in and to any and all improvements thereon.

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said Assi	gnee, intertact C	orporation, a co	rporation, in acco	rdance with tr	iis Assignment.	
		10	~	•	my C	
6 th	N WITNESS WHI	EREOF, WÉ, the 」 リルテ	above inventors,	have hereunto _, 2001.	set our hand this	
(I)						
Qianjun	Liu		Denny Jaeger			
State of	PROUNCE f YORK	) ss.	, ,	)		
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On this day of, 2001, before me personally appeared Qianjun Liu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
IN WITNESS WHEREOF, I have hereby set my hand and affixed my official seal, the day and year first above written.  Notary Public in and for said County and State.  PROVINCE of CNIARIO
State of California )
) ss. County of)
On this, 2001, before me personally appeared Denny Jaeger, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
IN WITNESS WHEREOF, I have hereby set my hand and affixed my official seal, the day and year first above written.
Notary Public in and for said County and State

PATENT REEL: 011891 FRAME: 0891