Form PTO-1595 (FEBLE)	1022572	47LY	r _	U.S. DEPARTMEN U.S. Patent an	d Trademark Office
Tab settings \Rightarrow \Rightarrow \checkmark To the Honorable Commissioner		****	attached origin	al documents or co	
1. Name of conveying party(ies): Hoi Lee Candy Wong Hao-hua Chu Masaji Katagiri 10-/5	_	2. Name and Name: _D	l address of oCoMo Cor SA, Inc.	receiving party(ies) aboratories
Additional name(s) of conveying party(ies)	attached? 🔲 Yes 🖾 🗙 No				
3. Nature of conveyance:		-			
🖾 Assignment	🖵 Merger				
aa #	Change of Name	Street Add	Iress: <u>181</u>	<u>Metro Drive, Su</u>	ite 300
Uther					
на по <u>10/11/2002</u>		City: San	Jose	State:_CA	Zip: <u>95110</u>
Execution Date:				ss(es) attached?	Yes XX No
4. Application number(s) or patent	. ,		97/a		
If this document is being filed to	gether with a new appl	1 /		of the application	n is: <u>10/11/2002</u>
A. Patent Application No.(s)		B. Patent	No.(s)		
	Additional numbers at		Harden		
Name and address of party to w concerning document should be		6. Total numb	er of applica	tions and paten	ts involved: 1
Name: Sanders N. Hillis, Esq.		7. Total fee (3	7 CFR 3.41)\$4	0.00
Internal Address		K Enclos	ed		
Internal Address:	······		ized to be c	harged to depos	it appount
2 TGEDAMU1 00000010 10271203			izeu lo be c	nargeu to depos	at account
1 6 40.00 09/		0. Danaaitaa			
Street Address: Brinks Hofer Gils	on & Lione	8. Deposit ac	Count numb	er:	
One Indiana Square, Suite 1600					·····
City:Indianapolis State: IN	Zip: <u>46204</u>	(Attach duplica	te copy of this	page if paying by d	eposit account)
	DO NOT USE	THIS SPACE			<u></u>
9. Statement and signature.					
To the best of my knowledge and	l belief, the foregoing i	nform ation is tru	ie and corre	ct and any attac	hed copy
is a true copy of the original docu	iment.		M	^	
Sanders N. Hillis	/ 	<u>X N. M</u> Signature		_	<u>/5, 2002</u> ate
		Cignatalo		U	ale
Name of Person Signing	ber of pages including cove	Ŭ	ts and docum	ents: 4	

PATENT REEL: 013393 FRAME: 0593

<u>Case No. 10745/120</u> <u>Client Case No. PA-147B</u>

ASSIGNMENT

WHEREAS, <u>Hoi Lee Candy Wong</u>, <u>Hao-hua Chu</u> and, <u>Masaji Katagiri</u> hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>TRANSFORMATION OF PLATFORM SPECIFIC GRAPHICAL USER</u> <u>INTERFACE WIDGETS MIGRATED BETWEEN HETEROGENEOUS DEVICE</u> <u>PLATFORMS</u>, executed by Assignors on the same date as this Assignment;

WHEREAS, <u>DoCoMo Communications Laboratories USA</u>, Inc., a corporation organized and existing under the laws of the State of <u>Delaware</u>, having a place of business at <u>181</u> <u>Metro Drive</u>, <u>Suite 300</u>, <u>San Jose</u>, <u>California 95110</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignce may elect to make covering the invention identified above; in

PATENT REEL: 013393 FRAME: 0594

vesting in the Assignce like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

L ...

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

10/11/2002

Hoi Lee C

DATED:

00-11-2002

10/11/2002

Hao-hua Chu

DATED:

Masaji Katari

STATE OFCalifornia))ss.COUNTY OFLos Angeles)

I, <u>Sanae Muranaka</u>, A Notary Public in and for the County and State aforesaid, do hereby certify that <u>Hoi Lee Candy Wong</u>, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 1/1+4 day of Octobe 2002.



Notary Public