Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		02257141	. DEPARTMENT OF COMMER U.S. Patent and Trademark C
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To the Honorable Commissioner	of Patents and Trademark	s: Please record the attached original	ginal documents or copy thereof.
1. Name of conveying party(ies):		2. Name and address of	of receiving party(ies)
Hoi Lee Candy Wong Hao-hua Chu	_		ommunications Laboratories
Masaji Katagiri 10 -/	5.02	USA, Inc. Internal Address:	
, ,			
Additional name(s) of conveying party(ies)	attached? 🔲 Yes 🖾 No)	
3. Nature of conveyance:			
XX Assignment	☐ Merger		
Security Agreement	Change of Name	Street Address: 18	1 Metro Drive, Suite 300
Other	_		
Other			OA O544
42444020			State:_CAZip: <u>9511</u>
Execution Date:		Additional name(s) & address(es) attached?	
If this document is being filed to A. Patent Application No.(s)		B. Patent No.(s)	e of the application is: 10/11/2
A. Patent Application No.(s)	Additional numbers	B. Patent No.(s) attached? ☐ Yes ☎ No	
_	Additional numbers	B. Patent No.(s) attached? Yes No 6. Total number of applie	cations and patents involved:
A. Patent Application No.(s) Name and address of party to very series.	Additional numbers whom correspondence e mailed:	B. Patent No.(s) attached? ☐ Yes ☎ No	cations and patents involved:
A. Patent Application No.(s) Name and address of party to veconcerning document should be Name: Sanders N. Hillis, Esq.	Additional numbers whom correspondence e mailed:	B. Patent No.(s) attached? Yes No 6. Total number of applie	cations and patents involved:
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A. Patent Application No.(s) 5. Name and address of party to veconcerning document should be Name: Sanders N. Hillis, Esq. Internal Address: O2 SDIRETAL 00000017 10271226 Street Address: Brinks Hofer Gills One Indiana Square, Suite 1600	Additional numbers whom correspondence e mailed: son & Lione Zip: 46204	B. Patent No.(s) attached? Yes No 6. Total number of applie 7. Total fee (37 CFR 3.4 Enclosed Authorized to be 8. Deposit account num	cations and patents involved: 41)\$_40.00 charged to deposit account
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A. Patent Application No.(s) 5. Name and address of party to veconcerning document should be Name: Sanders N. Hillis, Esq. Internal Address: October Street Address: Brinks Hofer Gilstone Indiana Square, Suite 1600 City: Indianapolis State: IN 9. Statement and signature.	Additional numbers whom correspondence mailed: Son & Lione Zip: 46204 DO NOT Use and belief, the foregoing	B. Patent No.(s) attached? Yes No 6. Total number of applie 7. Total fee (37 CFR 3.4 Enclosed Authorized to be 8. Deposit account num (Attach duplicate copy of the	cations and patents involved: 41)\$_40.00 charged to deposit account his page if paying by deposit account

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

<u>Case No. 10745/166</u> Client Case No. PA-147C

ASSIGNMENT

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

WHEREAS, <u>DoCoMo Communications Laboratories USA</u>, <u>Inc.</u>, 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—knowledged, 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 Assignee may elect to make covering the invention identified above; in

PATENT REEL: 013391 FRAME: 0579 1 1

vesting in the Assignee 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.

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:

10/11/2000

Hoi Lee Candy Wong

DATED:

10-11-2002

Hao-hua Chu

DATED:

10/11/2002

*M*asaji Katagiri

STATE OF

California)

) ss.

COUNTY OF

Los Angeles)

I, Sanae Muranaka, A Notary Public in and for the County and State aforesaid, do hereby certify that Hoi Lee Candy Wong, 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 day of Octobe 2002.

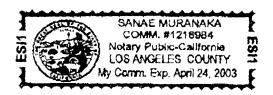


Notary Public

STATE OF California)
) ss.
COUNTY OF Los Angeles)

I, <u>Sanac Muranaka</u>, A Notary Public in and for the County and State aforesaid, do hereby certify that <u>Hao-hua Chu</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 lith day of October 2002.

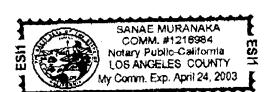


Notary Public

STATE OF California)
) ss.
COUNTY OF Los Angeles)

I, Sanae Muranaka, A Notary Public in and for the County and State aforesaid, do hereby certify that Masaji Katagiri, 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 lith day of October 2002.



RECORDED: 10/15/2002

Notary Public

Rev. Dec.99 Document27