

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ulas C. Kozat	12/14/2007
RECEIVING PARTY DATA	
Name:	DoCoMo Communications Laboratories USA, Inc.
Street Address:	3240 Hillview Avenue
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94304-1201
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11957724
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ATTORNEY DOCKET NUMBER:	6655P121
NAME OF SUBMITTER:	Michael J. Mallie
Total Attachments: 3	
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CH \$40.00 11957724

Recordation Form Cover Sheet
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Ulas C. Kozat	2. Name and address of receiving party(ies): Name: DoCoMo Communications Laboratories USA, Inc.
Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Internal Address: _____ Street Address: 3240 Hillview Avenue
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	City: Palo Alto State: CA Zip: 94304-1201 Country: United States
Execution Date: <u>12/14/07</u>	Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

4. Application number(s) or patent number(s):	<input checked="" type="checkbox"/> This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Blakely, Sokoloff, Taylor & Zafman LLP</u> Internal Address: _____ Street Address: <u>1279 Oakmead Parkway</u> City: <u>Sunnyvale</u> State: <u>CA</u> ZIP: <u>94085</u> Phone Number: <u>(408) 720-8300</u> Fax Number: <u>(408) 720-8383</u> E-mail Address: <u>michael_mallie@bstz.com</u>	6. Total number of applications and patents involved: 1
	7. Total Fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.</i>		
<u>Michael J. Mallie</u>	<u>/Michael J. Mallie/</u>	<u>December 17, 2007</u>
Name of Person Signing	Signature	Date
Total number of pages including cover sheet, attachments, and document: 3		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney's Docket

ASSIGNMENT**PATENT**No.: 6655.P121 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I
 the undersigned, Ulas C. Kozat

hereby sell, assign, and transfer to DoCoMo Communications Laboratories USA, Inc.
 a corporation of Delaware, having a principal place of business at
3240 Hillview Avenue, Palo Alto, California 94304 USA, ("Assignee"),
 and its successors, assigns, and legal representatives, the entire right, title, and interest for the
 United States and all foreign countries, in and to any and all inventions or improvements that
 are disclosed in the application for the United States patent which may have a declaration
 being executed by the undersigned prior hereto or concurrently herewith on the dates indicated
 below and is entitled A METHOD AND APPARATUS FOR OPPORTUNISTIC
 MULTICASTING WITH CODED SCHEDULING IN WIRELESS NETWORKS

and in and to said application and all provisional applications, utility applications, design
 applications, divisional applications, continuation applications, continued prosecution
 applications, continuation-in-part applications, substitute applications, renewal applications,
 reissue applications, reexaminations, extensions, and all other patent applications that have
 been or shall be filed in the United States and all foreign countries on any of said inventions or
 improvements; and in and to all original patents, reissued patents, reexamination certificates,
 and extensions, that have been or shall be issued in the United States and all foreign countries
 on said inventions or improvements; and in and to all rights of priority resulting from the filing of
 said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
 inventions or improvements in its own name; and that, when requested, without charge to, but
 at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry
 out in good faith the intent and purpose of this Assignment, the undersigned will execute all
 provisional applications, utility applications, design applications, divisional applications,
 continuation applications, continued prosecution applications, continuation-in-part applications,
 substitute applications, renewal applications, reissue applications, reexaminations, extensions
 and all other patent applications on any and all said inventions or improvements; execute all
 rightful oaths, assignments, powers of attorney, and other papers; communicate to said
 Assignee, its successors, assigns, and representatives all facts known to the undersigned
 relating to said inventions or improvements and the history thereof; and generally assist said
 Assignee, its successors, assigns, or representatives in securing and maintaining proper patent
 protection for said inventions or improvements and for vesting title to said inventions or
 improvements, and all applications for patents and all patents on said inventions or
 improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
 assignment, grant, mortgage, license, or other agreement affecting the rights and property
 herein conveyed has been made to others by the undersigned, and that full right to convey the
 same as herein expressed is possessed by the undersigned.

I hereby authorize the above designated assignee to insert here in parenthesis () the filing date and application number of any of said applications when known.

Each Inventor: Please Sign and Date Below:

12/14, 2007 Ulas C. Kozat
 Date Name: Ulas C. Kozat

Each Inventor: Please also list the date that you signed the accompanying DECLARATION:

12/14, 2007
 Date

Assignment Document Return Address:
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