

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Ismail Guvenc | 07/13/2009 |
| Mustafa E. Sahin | 07/10/2009 |
| 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: | 12493892 |
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| Total Attachments: 1 source=M-17411USAssign1#page1.tif | |

CH \$40.00 12493892

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

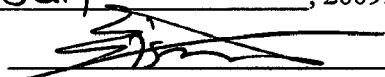
Ismail Guvenc of Santa Clara, California
Mustafa E. Sahin of Tampa, Florida

hereby sell, assign and transfer to **DOCOMO Communications Laboratories USA, Inc.**, a Delaware corporation, having a place of business at 3240 Hillview Avenue, Palo Alto, CA 94304-1201, its successors and assigns, the entire right, title and interest throughout the world in our invention in

METHODS FOR OVER-THE-AIR BLIND SYNCHRONIZATION OF TWO OFDMA-BASED NETWORKS THAT MINIMIZES INTERFERENCE AND BY USING AN EXTENDED CORRELATION WINDOW LENGTH

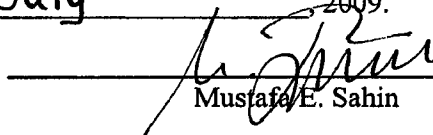
for which we filed a United States patent application on June 29, 2009 which now has Serial No. 12/493,892 and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 13 day of July, 2009.



Ismail Guvenc

Executed this 10th day of July, 2009.



Mustafa E. Sahin