

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | |
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| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fateh M. SINGH</td> <td>11/19/2007</td> </tr> <tr> <td>Vincent FILLATRE</td> <td>11/30/2007</td> </tr> <tr> <td>Abdelilah FALEH</td> <td>11/19/2007</td> </tr> </tbody> </table> | | Name | Execution Date | Fateh M. SINGH | 11/19/2007 | Vincent FILLATRE | 11/30/2007 | Abdelilah FALEH | 11/19/2007 |
| Name | Execution Date | | | | | | | | |
| Fateh M. SINGH | 11/19/2007 | | | | | | | | |
| Vincent FILLATRE | 11/30/2007 | | | | | | | | |
| Abdelilah FALEH | 11/19/2007 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | NXP B.V. | | | | | | | | |
| Street Address: | High Tech Campus 60 | | | | | | | | |
| City: | Eindhoven 5656 AG | | | | | | | | |
| State/Country: | NETHERLANDS | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11629157</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11629157 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 11629157 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
| Fax Number: | (408)474-9081 | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | |
| Phone: | 408-474-9077 | | | | | | | | |
| Email: | ip.department.us@nxp.com | | | | | | | | |
| Correspondent Name: | NXP, B.V. NXP INTELLECTUAL PROPERTY DEPA | | | | | | | | |
| Address Line 1: | M/S41-SJ | | | | | | | | |
| Address Line 2: | 1109 MCKAY DRIVE | | | | | | | | |
| Address Line 4: | SAN JOSE, CALIFORNIA 95131 | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | FR040144 | | | | | | | | |
| NAME OF SUBMITTER: | Vilimaina Naga | | | | | | | | |

CH \$40.00 11629157

Total Attachments: 3
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 source=NL040935_ASSIGN_2007-12-07#page2.tif

JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP B.V., having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "Frequency Tunable Arrangement" for which a EP provisional patent application was filed in the European Patent Office on 06/08/2004, having a Serial Number 04102591.7, and on 08/25/2004 having a Serial Number 04300556.0.

(2) the foregoing application and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, reexaminations, renewals, and extensions thereof, and

(3) the right to claim priority therein, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP B.V., for its sole use, and that of its successors, assigns, and legal representatives

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

We certify that we have the full right to convey the above rights.

11/15/2004 _____, Assignor
Date Patch M. SINGH

_____, Assignor
Date Vincent FILLATRE

_____, Assignor
Date Abdellah FAI BI

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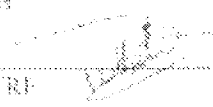
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| | | |
|------------|-------------------------------------------------------------------------------------|----------|
| _____ | _____ | Assignor |
| Date | Eteb M. SINGH | |
| 25/11/2007 |  | Assignor |
| Date | Vincent H. J. ATRÉ | |
| _____ | _____ | Assignor |
| Date | Abdelilah FALEH | |

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_____, Assignor
Date Fateh M. SINGH

_____, Assignor
Date Vincent FILLATRE

19/11/2007
_____, Assignor
Date Abdelilah FALEH 