

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|----------------------------------|---------------|----------------------------------|---------------------|------------------|-------------------|------------|------------------|------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Amr Zohny</td> <td>06/08/2012</td> </tr> <tr> <td>Stephan Leuschner</td> <td>06/12/2012</td> </tr> <tr> <td>Jan-Erik Mueller</td> <td>06/11/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Amr Zohny | 06/08/2012 | Stephan Leuschner | 06/12/2012 | Jan-Erik Mueller | 06/11/2012 | | |
| Name | Execution Date | | | | | | | | | | |
| Amr Zohny | 06/08/2012 | | | | | | | | | | |
| Stephan Leuschner | 06/12/2012 | | | | | | | | | | |
| Jan-Erik Mueller | 06/11/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Intel Mobile Communications GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Am Campeon 10-12</td> </tr> <tr> <td>City:</td> <td>Neubiberg</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>85579</td> </tr> </table> | | Name: | Intel Mobile Communications GmbH | Street Address: | Am Campeon 10-12 | City: | Neubiberg | State/Country: | GERMANY | Postal Code: | 85579 |
| Name: | Intel Mobile Communications GmbH | | | | | | | | | | |
| Street Address: | Am Campeon 10-12 | | | | | | | | | | |
| City: | Neubiberg | | | | | | | | | | |
| State/Country: | GERMANY | | | | | | | | | | |
| Postal Code: | 85579 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13472939</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13472939 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13472939 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | SZP225US | | | | | | | | | | |
| NAME OF SUBMITTER: | Thomas G. Eschweiler | | | | | | | | | | |
| Total Attachments: 5 | | | | | | | | | | | |

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Filing Date May 16, 2012

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Amr Zohny
Hans-Geiger-Strasse 4
91052 Erlangen
Germany

Assignor(s):

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Germany*

Assignor(s):

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Putzbrunner Strasse 163a
85521 Ottobrunn
Germany

Assignee:

Intel Mobile Communications GmbH
Am Campeon 10-12
85579 Neubiberg
Federal Republic of Germany

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"AMPLIFIER AND MOBILE COMMUNICATION DEVICE" for which:

a non-provisional application for United States Letters Patent:

was executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); or

was filed on May 16, 2012 and accorded U.S. Serial No. 13/472,939; or

Filing Date May 16, 2012

I hereby authorize and request my attorney associated with Customer No. 18052, to insert on the designated lines below the filing date and application number of said application when known:

U.S. Serial No. _____

filed on _____

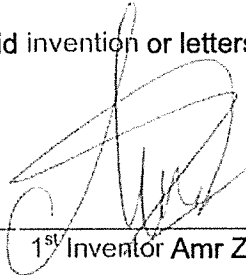
WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

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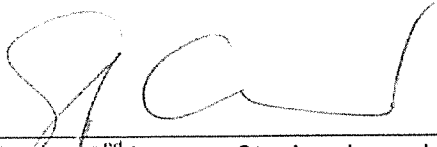
instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

8.6.2012
Date


Name ^{1st} Inventor Amr Zohny

Filing Date May 16, 2012

June 12 2012
Date


Name 2nd Inventor Stephan Leuschner

Filing Date May 16, 2012

June 11, 2012
Date

J-E Mueller
Name / 3rd Inventor Jan-Erik Mueller