

PATENT ASSIGNMENT

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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>Hyung-Nam Choi</td> <td>02/12/2013</td> </tr> <tr> <td>Maik Bienas</td> <td>02/12/2013</td> </tr> <tr> <td>Andreas Schmidt</td> <td>02/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hyung-Nam Choi	02/12/2013	Maik Bienas	02/12/2013	Andreas Schmidt	02/13/2013		
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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>FEDERAL REPUBLIC 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:	FEDERAL REPUBLIC GERMANY	Postal Code:	85579
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 6178495451 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-275-2642 Email: vjp-us@vjp.de Correspondent Name: Viering, Jentschura & Partner - OSR Address Line 1: 3770 Highland Ave. Address Line 2: Suite 203 Address Line 4: Manhattan Beach, CALIFORNIA 90266</p>											
ATTORNEY DOCKET NUMBER:	P52476US										
NAME OF SUBMITTER:	Michael B. Johnson										
<p>Total Attachments: 5 source=52476US_assignment#page1.tif source=52476US_assignment#page2.tif source=52476US_assignment#page3.tif source=52476US_assignment#page4.tif source=52476US_assignment#page5.tif</p>											

CH \$40.00 13765777

U.S. Patent Appl. No.: Not Assigned Yet
Filing Date: Concurrently herewith

Docket No. P52476US

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

1. Assignor: Hyung-Nam CHOI
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2. Assignor: Maik BIENAS
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3. Assignor: Andreas SCHMIDT
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Assignee:
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85579 Neubiberg
Germany

AGREEMENT

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

U.S. Patent Appl. No.: Not Assigned Yet
Filing Date: Concurrently herewith

Docket No. P52476US

"COMMUNICATION TERMINAL, COMMUNICATION DEVICE, METHOD FOR DATA
COMMUNICATION, AND METHOD FOR FREQUENCY ALLOCATION" 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 _____ and accorded U.S. Serial No. _____; or

☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, the attorneys associated with Customer No. _____, to insert below in this document this APPLICATION's U.S. Serial Number and filing date, 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

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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 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

February 12, 2013
Date

Choi
Name 1st Inventor: Hyung-Nam CHOI

U.S. Patent Appl. No.: Not Assigned Yet
Filing Date: Concurrently herewith

Docket No. P52476US

12.02.2013

Date

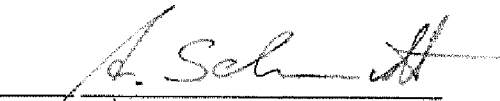
Maik Bienen

Name 2nd Inventor: Maik BIENAS

U.S. Patent Appl. No.: Not Assigned Yet
Filing Date: Concurrently herewith

Docket No. P52476US

Feb. 13, 2013
Date


Name 3rd Inventor: Andreas SCHMIDT