

## 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>Markus Hammes</td> <td>09/18/2012</td> </tr> <tr> <td>Christoph Schultz</td> <td>09/11/2012</td> </tr> <tr> <td>Edoardo Valori</td> <td>09/11/2012</td> </tr> <tr> <td>Michael Wilhelm</td> <td>09/18/2012</td> </tr> <tr> <td>Junlin Yan</td> <td>09/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Markus Hammes	09/18/2012	Christoph Schultz	09/11/2012	Edoardo Valori	09/11/2012	Michael Wilhelm	09/18/2012	Junlin Yan	09/11/2012
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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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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: patint@vjp.de        Correspondent Name: Viering, Jentschura &amp; Partner - IMC        Address Line 1: 3770 Highland Ave.        Address Line 2: Suite 203        Address Line 4: Manhattan Beach, CALIFORNIA 90266</p>													
ATTORNEY DOCKET NUMBER:	P49597US												
NAME OF SUBMITTER:	Karl J. Kolbinger												

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**Total Attachments: 7**

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**PATENT**

**REEL: 029052 FRAME: 0918**

Filing Date: Concurrently herewith

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

1. Assignor: Markus HAMMES

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Assignee:

Intel Mobile Communications GmbH

Am Campeon 10-12

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

Docket No. P49597US

85579 Neubiberg  
Germany

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled  
“CLOCK DISTRIBUTION SYSTEMS AND METHODS” 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

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

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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 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

Sep 18, 2012  
Date

Xammes  
Name 1<sup>st</sup> Inventor: Markus HAMMES

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

Docket No. P49597US

11.9.2012

Date



Name 2<sup>nd</sup> Inventor: Christoph SCHULTZ

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

Docket No. P49597US


11.9.2012  
Date

Edoardo Valori  
Name 3<sup>rd</sup> Inventor: Edoardo VALORI

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

Docket No. P49597US

9-18-12  
Date

  
Name 4<sup>th</sup> Inventor: Michael WILHELM



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

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11.09.2012  
Date

Junlin Yan  
Name 5<sup>th</sup> Inventor: Junlin YAN