

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>Axel Clausen</td> <td>12/07/2012</td> </tr> <tr> <td>Franz Eder</td> <td>12/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Axel Clausen	12/07/2012	Franz Eder	12/07/2012				
Name	Execution Date										
Axel Clausen	12/07/2012										
Franz Eder	12/07/2012										
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>13707738</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13707738						
Property Type	Number										
Application Number:	13707738										
CORRESPONDENCE DATA											
<p>Fax Number: 2165020601 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2165020600 Email: docketing@eschweilerlaw.com Correspondent Name: Eschweiler & Associates LLC Address Line 1: 629 Euclid Avenue Address Line 2: Suite 1000 Address Line 4: Cleveland, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	LLP314US										
NAME OF SUBMITTER:	Thomas G. Eschweiler										
<p>Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif</p>											

OP \$40.00 13707738

U.S. Patent Appln. No.
Filing Date

Docket No. LLP314US

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Axel Clausen
Gaenselieselstrasse 50
81739 Munich
Germany

Assignor(s):

Franz Eder
Siegfriedstrasse 41
90559 Burgthann
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
"DETERMINATION OF A NOISE AND INTERFERENCE COVARIANCE MEASURE" 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

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:

Filing Date

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 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.

U.S. Patent Appln. No.

Docket No. LLP314US

Filing Date

December 7th, 2012
Date


Name 1st Inventor Axel Clausen


U.S. Patent Appln. No.

Docket No. LLP314US

Filing Date

2012-12-07

Date


Name 2nd Inventor Franz Eder