

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>Michael Kerner</td> <td>07/18/2013</td> </tr> <tr> <td>Nati Dinur</td> <td>07/18/2013</td> </tr> <tr> <td>Assaf Gurevitz</td> <td>07/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Michael Kerner	07/18/2013	Nati Dinur	07/18/2013	Assaf Gurevitz	07/15/2013		
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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>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
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: kbonsignore@schiffhardin.com</p> <p>Correspondent Name: Schiff Hardin LLP</p> <p>Address Line 1: 666 Fifth Avenue</p> <p>Address Line 2: Suite 1700</p> <p>Address Line 4: New York, NEW YORK 10103</p>											
ATTORNEY DOCKET NUMBER:	42542-0030										
NAME OF SUBMITTER:	Laura C. Brutman										
Signature:	/Laura C. Brutman/										
Date:	07/19/2013										

OP \$40.00 13946457

Total Attachments: 4

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ASSIGNMENT

In consideration of the sum and value of a consideration the receipt of which is hereby acknowledged, we, the undersigned inventors:

Michael KERNER
Nati DINUR
Assaf GUREVITZ

herby sell, assign, and transfer to:

Intel Mobile Communications GmbH

a corporation of Germany, having a principal place of business at Am Campeon 10-12, Neubiberg, 85579, Germany ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the International application entitled:

A METHOD FOR NOISE SHAPING AND A NOISE SHAPING FILTER

(I hereby authorize and request my attorney, associated with Customer Number XXXXX, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on July 19, 2013 as

International Application Number 13/946,457 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

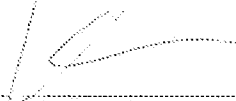
and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application,

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its

Attorney Docket No.: P56022

successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



Michael KERNER

18/07/2018
(Today's Date)

Nati DINUR

(Today's Date)

Assaf GUREVITZ

(Today's Date)

Attorney Docket No.: P56022

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Michael KERNER

(Today's Date)

Nati DINUR

7/7/2013
(Today's Date)

Assaf GUREVITZ

(Today's Date)

Attorney Docket No.: P56022

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