# 504399985 06/06/2017

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:                                                                                                                                                             |                                | NEW ASSIGNMENT                                                                                                                                                                                                                          | NEW ASSIGNMENT |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--|
| NATURE OF CONVEYANCE:                                                                                                                                                        |                                | ASSIGNMENT                                                                                                                                                                                                                              | ASSIGNMENT     |  |
| CONVEYING PARTY DA                                                                                                                                                           | <b>ATA</b>                     | i                                                                                                                                                                                                                                       |                |  |
|                                                                                                                                                                              |                                | Name                                                                                                                                                                                                                                    | Execution Date |  |
| ITAY ALMOG                                                                                                                                                                   |                                |                                                                                                                                                                                                                                         | 05/17/2017     |  |
| MICHAEL KERNER                                                                                                                                                               |                                |                                                                                                                                                                                                                                         | 05/18/2017     |  |
| AVIGAZNELI                                                                                                                                                                   |                                |                                                                                                                                                                                                                                         | 05/18/2017     |  |
| RECEIVING PARTY DA                                                                                                                                                           | TA                             |                                                                                                                                                                                                                                         |                |  |
| Name:                                                                                                                                                                        | INTEL CORPORATION              |                                                                                                                                                                                                                                         |                |  |
| Street Address:                                                                                                                                                              | 2200 MISSION COLLEGE BOULEVARD |                                                                                                                                                                                                                                         |                |  |
| City:                                                                                                                                                                        | SANTA CLARA                    |                                                                                                                                                                                                                                         |                |  |
| State/Country:                                                                                                                                                               | CALIFORNIA                     |                                                                                                                                                                                                                                         |                |  |
| Postal Code:                                                                                                                                                                 | 95054                          |                                                                                                                                                                                                                                         |                |  |
| Property Type                                                                                                                                                                |                                | Number                                                                                                                                                                                                                                  |                |  |
| Application Number:                                                                                                                                                          |                                | 15615192                                                                                                                                                                                                                                |                |  |
| CORRESPONDENCE D                                                                                                                                                             | ΑΤΑ                            |                                                                                                                                                                                                                                         |                |  |
| Correspondence will be                                                                                                                                                       |                                | o the e-mail address first; if that is uns<br>I; if that is unsuccessful, it will be sen                                                                                                                                                |                |  |
| Correspondence will be<br>using a fax number, if p                                                                                                                           | providea                       | <b>o the e-mail address first; if that is uns<br/>I; if that is unsuccessful, it will be sen</b><br>216-502-0600                                                                                                                        |                |  |
| <i>Correspondence will be<br/>using a fax number, if µ</i><br>Phone:                                                                                                         | providea                       | l; if that is unsuccessful, it will be sen                                                                                                                                                                                              |                |  |
| <i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:                                                                        | provideo                       | <b>I; if that is unsuccessful, it will be sen</b><br>216-502-0600<br>docketing@eschweilerlaw.com<br>ESCHWEILER & POTASHNIK, LLC                                                                                                         |                |  |
| Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:                                                             | provideo                       | <b>I; if that is unsuccessful, it will be sen</b><br>216-502-0600<br>docketing@eschweilerlaw.com<br>ESCHWEILER & POTASHNIK, LLC<br>ROSETTA CENTER                                                                                       |                |  |
| Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:                                          | provideo                       | <i>I; if that is unsuccessful, it will be sen</i><br>216-502-0600<br>docketing@eschweilerlaw.com<br>ESCHWEILER & POTASHNIK, LLC<br>ROSETTA CENTER<br>629 EUCLID AVE., SUITE 1000                                                        |                |  |
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| Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:                       | provideo                       | <i>I; if that is unsuccessful, it will be sen</i><br>216-502-0600<br>docketing@eschweilerlaw.com<br>ESCHWEILER & POTASHNIK, LLC<br>ROSETTA CENTER<br>629 EUCLID AVE., SUITE 1000                                                        |                |  |
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| Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:                       | provideo                       | <i>I; if that is unsuccessful, it will be sen</i><br>216-502-0600<br>docketing@eschweilerlaw.com<br>ESCHWEILER & POTASHNIK, LLC<br>ROSETTA CENTER<br>629 EUCLID AVE., SUITE 1000<br>CLEVELAND, OHIO 44114                               |                |  |
| Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET NU | provideo                       | I; if that is unsuccessful, it will be sen<br>216-502-0600<br>docketing@eschweilerlaw.com<br>ESCHWEILER & POTASHNIK, LLC<br>ROSETTA CENTER<br>629 EUCLID AVE., SUITE 1000<br>CLEVELAND, OHIO 44114<br>INTP461US<br>THOMAS G. ESCHWEILER |                |  |

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#### Docket No.: P115298 Attorney Docket No.: INTP461US

### ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

#### Itay Almog; Michael Kerner; Avi Gazneli

hereby sell, assign, and transfer to:

#### **Intel Corporation**

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

## DIGITAL PREDISTORTION TAILORED TO SPECIFIED FREQUENCIES IN THE POWER AMPLIFIER (PA) OUTPUT SPECTRUM

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on \_\_\_\_\_\_as

Application Number

and

COUNTRY or International Office

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

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all originity resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

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### PATENT REEL: 042617 FRAME: 0170

#### Docket No.: P115298 Attorney Docket No.: INTP461US

and 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 Additional Applications, 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 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.

Inventor 1 Itay Almo

Date signed

Inventor 2 Michael Kerner

Date signed

Inventor 3 Avi Gaznel

Date signed

### PATENT REEL: 042617 FRAME: 0171

**RECORDED: 06/06/2017** 

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