

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Boris GINZBURG	12/10/2003
Shmuel LEVY	12/10/2003
RECEIVING PARTY DATA	
Name:	INTEL CORPORATION
Street Address:	2200 Mission College Blvd.
Internal Address:	Mailstop SC4-202
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95052-8119
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12212875
CORRESPONDENCE DATA	
Fax Number:	(646)878-0801
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	646-878-0800
Email:	pusdkt@pczlaw.com
Correspondent Name:	Pearl Cohen Zedek Latzer, LLP
Address Line 1:	1500 Broadway
Address Line 2:	12th Floor
Address Line 4:	New York, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	P-6222-US1
NAME OF SUBMITTER:	Laura Saporta
<p>Total Attachments: 2</p> <p>source=P-6222-US1-FASS#page1.tif</p>	

CH \$40.00 12212875

500762530

PATENT
REEL: 022152 FRAME: 0473

Docket No.: P-6222-US**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, GINZBURG, Boris residing at 23/13 Burla, Haifa 32812, Israel; LEVY, Shmuel residing at 9 Fish St., Qiryat Tivon, 36022, Israel

Hereby sell, assign and transfer to INTEL CORPORATION, located at 2200 Mission College Blvd., Mailstop SC4-202, Santa Clara, CA 95052 -8119, USA its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. (10/734, 120) filed (Dec. 15, 2003) and being entitled:

**METHOD APPARATUS AND SYSTEM OF MULTIPLE-INPUT MULTIPLE-OUTPUT
WIRELESS COMMUNICATION**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Eitan, Pearl, Latzer & Cohen Zedek, LLP., 10 Rockefeller Plaza, Suite 1001, New York, New York 10020, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent

Docket No.: P-6222-US

Cooperation Treaty, under the European Patent Convention or under any other available international agreement; 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 under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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.

Witness: C. W. [Signature]Solomon Trainin [Name]12/10 Tabernish [Address]10/12/02 [Date]

[day / month / year]

[Signature] [Inventor's Signature]

GINZBURG, Boris

Witness: C. W. [Signature]Solomon Trainin [Name]12/10 Tabernish [Address]10/12/02 [Date]

[day / month / year]

[Signature] [Inventor's Signature]

LEVY, Shmuel