

08-13-2003

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OMB No. 0651-0027 (exp. 5/31/2002)
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102523328

10/632843
08/04/03

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
D.S.P.C. TECHNOLOGIES LTD.
Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: May 1, 2003

2. Name and address of receiving party(ies)
Name: INTEL CORPORATION
Internal Address:
Street Address: 2200 Mission College Blvd.
City: Santa Clara State: CA Zip: 95052
Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: August 4, 2003
A. Patent Application No.(s)
10/632843
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Eitan, Pearl, Latzer & Cohen Zedek, LLP.
Internal Address:
Street Address: 10 Rockefeller Plaza Suite 1001
City: New York State: NY Zip: 10020

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
05-0649
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Name of Person Signing: Guy Yonay Signature: [Signature] Date: August 4, 2003
Total number of pages including cover sheet, attachments, and documents: 10

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

08/12/2003 LNUELLER 00000281 050649 10632843
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **D.S.P.C. TECHNOLOGIES LTD.**

name and
address of
assignee

**11 Ben Gurion Street
Givat Shmuel 51905
Israel**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of
invention

A CHANNEL ESTIMATOR

as set forth in this United States Patent Application

check one

- executed concurrently herewith
 executed on
 Serial No. 09/438,475 filed November 12, 1999

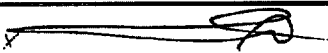
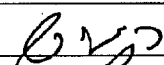

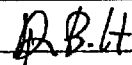

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **Eitan, Pearl, Latzer & Cohen-Zedek** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: YELLIN, Daniel	Signature: 	Date: <i>Feb. 17, 2000</i>
Name: RAINISH, Doron	Signature: <i>X</i> 	Date: <i>FEB. 17, 2000</i>
Name: ASHKENAZI, Rony	Signature: <i>✓</i> 	Date: <i>✓ Feb 17, 2000</i>
Name:	Signature: <i>✓</i>	Date: <i>✓</i>
NAMES AND SIGNATURES OF WITNESSES		
Name: <i>✓ David Ben Haim</i>	Signature: <i>✓</i> 	Date: <i>✓ 17th Feb 2000</i>
Name: <i>✓ Yenny S...</i>	Signature: <i>✓</i> 	Date: <i>✓ 14th Feb 2000</i>

Note: *Prima facie* evidence of execution may be optionally obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

Assignment of Legal Title to Patents

Whereas, D.S.P.C. Technologies Ltd., (hereinafter ASSIGNOR) is the sole and exclusive owner of certain patent applications listed in Exhibit A annexed hereto (collectively referred to as the "Patents"); and

Whereas Intel Corporation, a Delaware corporation, with an office at 2200 Mission College Blvd., California 95052, (hereinafter INTEL) is desirous of acquiring bare legal title to and under the Patents for the sole purpose of registering the Patents in the name of INTEL in the U.S. Patent Office; and

Whereas ASSIGNOR is a subsidiary of INTEL.

Now, Therefore,

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby transfer to INTEL, bare legal title to the Patents, and bare legal title to any inventions claimed in said Patents, any reissue or reissues of said Patents already granted and which may be granted, and any certificates of reexamination already granted and which may be granted, the bare legal title to same to be held by INTEL, to the end of the term or terms for which said Patents are or may be granted, reissued or extended as fully and entirely as such bare legal title would have been held and enjoyed by ASSIGNOR if this assignment had not been made. Nothing in this Assignment of Legal Title to Patents shall be construed as transferring to Intel beneficial ownership of the Patents, which beneficial ownership, including the right to use, license, divide, exploit and dispose of the rights to and under such Patents (other than bare legal title), shall continue to be held by ASSIGNOR.

ASSIGNOR, hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States on said inventions to INTEL as assignee of bare legal title to the Patents, and hereby covenants that ASSIGNOR has full right to convey the legal title herein assigned, and that, except as otherwise provided between the

parties, ASSIGNOR has not executed, and will not execute, any agreements in conflict therewith.

ASSIGNOR and INTEL hereby agree that bare legal title to the Patents transferred under this agreement shall revert back to ASSIGNOR when more than 20 percent of every class of equity of ASSIGNOR is transferred to a third party.

In Witness Whereof, ASSIGNOR and INTEL, by their duly authorized representatives, have executed this Assignment.

DATE: 5/1/03

DATE: _____

By: Nancy Palmintere

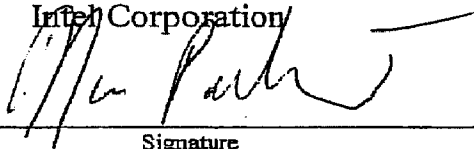
By: Micha Lazarus

Title: Vice President

Title: _____

Intel Corporation

D.S.P.C. Technologies Ltd.



Signature

Signature

Serial Number	Filing Date	Atty. Docket Number	Title
10/109,009	29-Mar-02	P-4657-US	APPARATUS AND METHOD OF GENERATING OSCILLATIONS
10/026,662	27-Dec-01	P-4659-US	TRANSMITTER HAVING A SIGMA-DELTA MODULATOR WITH A NON-UNIFORM POLAR QUANTIZER AND METHODS THEREOF
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10/314,173	09-Dec-02	P-5324-US	METHOD AND APPARATUS TO CONTROL POWER OF TRANSMITTER
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09/459,598	14-Dec-99	P-5351-US	BAHL DECODING
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09/583,900	01-Jun-00	P-1155-US1	METHOD AND DEVICE FOR DETECTING RATE
09/583,897	01-Jun-00	P-1185-US1	METHOD AND APPARATUS FOR ACQUIRING AND TRACKING THE SAMPLING PHASE OF A SIGNAL

Appendix A

Serial Number	Filing Date	Atty. Docket Number	Title
09/371,276	10-Aug-99	P-2421-US	BATTERY OPERATED RADIO RECEIVERS HAVING POWER SAVE BY REDUCING ACTIVE RECEPTION TIME
09/583,898	01-Jun-00	P-1107-US1	A CODE SYNCHRONIZATION UNIT AND METHOD
10/100,190	19-Mar-02	P-1235-US1	METHOD AND DEVICE FOR MANAGING POWER CONSUMPTION OF A RECEIVER IN STAND-BY MODE
09/583,899	01-Jun-00	P-1236-US1	VOICE CHANNEL FREQUENCY SYNCHRONIZATION
09/731,821	08-Dec-00	P-1308-US1	INITIAL FREQUENCY SYNCHRONIZATION MECHANISM
09/493,004	28-Jan-00	P-1592-US1	METHOD AND DEVICE FOR QUANTIZING THE INPUT TO SOFT DECODERS
09/966,753	01-Oct-01	P-1987-US1	SYSTEM AND METHOD FOR JOINT TIME TRACKING OF MULTIPLE PATHS
09/966,736	01-Oct-01	P-1987-US2	SYSTEM AND METHOD FOR JOINT TIME TRACKING OF MULTIPLE PATHS
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09/661,127	13-Sep-00	P-3308-US	DC OFFSET CANCELLATION
09/875,033	07-Jun-01	P-3443-US	A METHOD OF CELLULAR COMMUNICATION
10/012,360	12-Dec-01	P-3679-US	PARTITIONING DIGITAL CIRCUITRY
09/867,571	31-May-01	P-3680-US	METHOD FOR ESTIMATING CRYSTAL COEFFICIENT VALUES FOR A SIGNAL GENERATOR
10/105,922	26-Mar-02	P-3681-US	APPARATUS AND METHOD OF PROVIDING OUTPUT VOLTAGE
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10/026,677	27-Dec-01	P-4028-US	METHOD AND APPARATUS FOR GENERATING AN OUTPUT SIGNAL
09/983,776	25-Oct-01	P-4042-US	PILOT SIGNAL SYNCHRONIZATION VERIFIER
09/910,769	24-Jul-01	P-4043-US	METHOD AND APPARATUS OF ZERO DEFLECTION
10/026,678	27-Dec-01	P-4045-US	METHOD AND SYSTEM FOR RECORDING CONVERSATION
10/025,959	26-Dec-01	P-4656-US	TRANSMITTED POWER LEVEL INDICATOR

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In Witness Whereof, ASSIGNOR and INTEL, by their duly authorized representatives, have executed this Assignment.

DATE: _____

DATE: May 1, 2003

By: Nancy Palmintere

By: Micha Lazarus

Title: Vice President
Intel Corporation

Title: G.M.
D.S.P.C. Technologies Ltd.

Signature


Signature

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