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To the F Patents

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document or copy thereof.

| 1. Name of party or parties conveying an interest:   | 2. Name and address of party or parties receiving an interest:  |  |  |
|--|---|--|--|
| Zale T. SCHOENBORN   | Name: Intel Corporation 2200 Mission College Boulevard Santa Clara, California 95052  |  |  |
| 3. Description of the interest conveyed:   | Other:  |  |  |
| X Assignment Merger Change of Name Security Agreement  Execution Date: March 7, 2002   | 113.136 SECTIO  |  |  |
| 4. Application number(s) or patent number(s). Additional sheet attached? YES NO _X   | If the document is being filed together with a new application, the execution date of the application is:   |  |  |
| A. Patent Application No(s).: 10/097,338   | B. Patent no.(s):   |  |  |
| 5. Name and address of party to whom correspondence concerning this cover sheet should be mailed: Name: James A. Flight Reg. No. 37,622 MARSHALL, GERSTEIN & BORUN Street Address: 6300 Sears Tower 233 S. Wacker Drive City: Chicago State: Illinois Zip: 60606-6402  | 6. Number of applications and/or patents identified on this cover sheet: 1  7. Amount of fee enclosed or authorized to be charged:  \$40.00  8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 13-2855 |  |  |
| 9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.  Date: August 7, 2002  Total number of pages including cover sheet, attachments, and document: 2  |   |  |  |
| Total number of pages including cover sheet, attachments, and a second s |   |  |  |

PATENT REEL: 013176 FRAME: 0056

Atty. Docket No: 30320/37831

## ASSIGNMENT

Serial No: 10/097,338

Filed: March 14, 2002

Title: METHODS AND APPARATUS FOR REDUCING POWER USAGE OF A TRANSMITTER

AND RECEIVER COUPLED VIA A DIFFERENTIAL SERIAL DATA LINK

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

| WITNESS my hand this | day of | Mur. n., 2002.                            |         |
|----------------------|--------|---|---------|
| State of             | } ss   | Zale T. SCHOENBOR                         | Moenton |
| County of            | )      | 2455 NW Northrup<br>Portland, Oregon 9721 |         |

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**RECORDED: 08/12/2002** 

PATENT

**REEL: 013176 FRAME: 0057**