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

1. Name of conveying party(ies): KRAVTSOV, Vladimir 8-8-02 Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies) Name: INTEL CORPORATION Internal Address:

3. Nature of conveyance:  Assignment  Merger  Security Agreement  Change of Name  Other

Street Address: 2200 Mission College Blvd., Mailstop SC4-202

Execution Date: June 17, 2002

City: Santa Clara State: CA Zip: 95052 -8119 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: A. Patent Application No.(s) 10/135,836

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 Internal Address: Street Address: One Crystal Park, Suite 210 2011 Crystal Drive City: Arlington State: VA Zip: 22202-3709

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00  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)

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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. Mark S. Cohen Name of Person Signing

Signature

August 8, 2002 Date

Total number of pages including cover sheet, attachments, and documents: 4

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

08/13/2002 6TOM11 00000012 050649 10135836 01 FC:581 40.00 CH

PATENT REEL: 013174 FRAME: 0723

**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, KRAVTSOV, Vladimir residing at 16/13 Ha'Arazim, Jerusalem 96182, 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. 10/135,836 filed May 1, 2002 and is entitled

**METHOD AND SYSTEM FOR SYNCHRONIZING A QUADRATURE AMPLITUDE  
MODULATION DEMODULATOR**


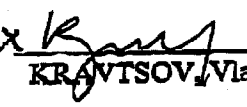
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

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 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,

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**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: x		[Signature]	x		[Inventor's Signature]
x	<u>DANIEL HENSCOVLYM</u>	[Name]		<u>KRAVTSOV, Vladimir</u>	
x	<u>28 E. AEG. HACHUKA</u>	[Address]			
x	<u>MODAN ISRAEL</u>	[Date]			
	<u>17 / 6 / 2005</u>	[day / month / year]			