CE	07-12-	2001	Dock	et No.:	219.39514X00
FORM PTO-1595 1-31-92 JUL 0 3 2001			IEET		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and	101774 <u>Frademarks: Pl</u> e		ached original de	ocuments or	copy thereof.
1. Name of conveying party(ies): Eyal FAYNEH and Ernest KNOLL		Name and address of receiving party(ies): Name: Intel Corp.			
	. D.	Internal Addr	ess:		
Additional name(s) of conveying party(ies) attached?	Yes 💢 No	0	2200 15: :		
3. Nature of conveyance: Assignment Merger	Street Address: 2200 Mission College Blvd., SC4-202				
Security Agreement Change of Name Other		City: Santa Clara, CA Zip: 95052			
Execution Date: May 24, 2001		Additional name	(s) & address(es) at	tached? Y	es 🙀 No
4. Application number(s) or patent number(s):		MI	0 7/	3/01	
If this document is being filed together with a new application, the execution date of the application is: September 28, 2000					
A. Patent Application No.(s) 09/818,61	5	B. Paten	t No.(s)		
Addi	itional numbers attac	hed? Yes 🔀 !	No		
5. Name and address of party to whom correspond concerning document should be mailed:	ndence	6. Total number	of applications	and patents	involved: 1
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP		7. Total fee (37	CFR 3.41) .		\$40.00
Internal Address:		Enclosed Any deficiencies may be charged to deposit account Authorized to be charged to deposit account			
Street Address: 1300 North Seventeenth Stree Suite 1800	et	8. Deposit accor	unt number: 01	-2135	
City: Arlington State: VA Zip:	22209	(Attach duplicate	copy of this page i	f paying by de	posit account)
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, to copy of the original document.	he foregoing inf	ormation is true ar	nd correct and a	ny attached	copy is a true
Henry M. ZYKORIE	16		July	3, 2001	
Name of Person Signing Signature Date					
Attorney Registration No. 27,477 Total number of pages including cover sheet, attachments, and document: 3					
OMB No. 0651-0011 (exp. 4/94)					
7/09/2001 AWONDAF1 00 0 00170 03818615					
2 FC:581 40.00 GP (

PATENT REEL: 011957 FRAME: 0948 Attorney's Docket No.: <u>P10905/219.39514X00</u>

ASSIGNMENT
(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, Eyal FAYNEH and Ernest KNOLL, the undersigned, of 24 Hataas St., Givatavim, Israel and 39/22 Hantke St., Haifa, Israel, hereby sell, assign, and transfer to INTEL CORPORATION a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, SC4-202 Santa Clara, CA 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed March 28,20 01 and assigned Application No. 09/818,615 and is entitled TRACKING BIN SPLIT TECHNIQUE, and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications. substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said 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 divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said 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.

Rev. 01/01/2000 (A2)

PATENT **REEL: 011957 FRAME: 0949**

Each Inventor: Please	Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
05 24,200 $05 24,200 $ Date Date	Eyal FAYNEH & Fay Name: Ernest KNOLL Knowlf Name:	05/24 ,200/ Date 05/24 ,200/
	Name:	Date , 20
	Name:	
, 20	Name:	Date , 20
State of:	Assignment Document Return SS. ANTONELLI, TERRY, STOU 1300 N. Seventeenth St., Suite Arlington, VA 22209 (703) 312-6600; fax (703) 312-	JT & KRAUS, LL₽ 1800
personally appeared known to me [] proved to evidence to be the person(s)	o me on the basis of satisfactory) whose name(s) trument, and acknowledged that	

- 2 -

Notary's Signature

RECORDED: 07/03/2001

Rev. 01/01/2000 (A2)

PATENT