7/2/0/ 07.	-09-2001
FORM PTÖ-1595 / R (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Hauemarks.	1771534 Please record the attached original documents or copy thereof.
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Venkatesan Murali	Name: Intel Corporation
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:
3. Nature of Conveyance	Street Address: 2200 Mission College Blvd.
■ Assignment	
☐ Security Agreement ☐ Change of Name	City: Santa Clara State/Provence: CA Zip: 95052
Other:	Country: <u>USA</u>
Execution Date(s): 6/22/01	Additional name(s) & address(es) attached?
 Application Number(s) or patent number(s): If this document is being filed together with a new application 	ation, the execution date of the application is:
A. Patent Application No.(s) 09/741,532	B. Patent No.(s)
Additional numbers	attached? 🗆 Yes 📕 No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard, 7 th Floor	7. Total Fee (37 CFR 3.41)\$40.00 ■ Enclosed □ Authorized to be charged to deposit account
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number: 02-2666
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Atty Docket No. 42390P10305	1001, D.O. 20201
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	126101
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Maure	Name of Person Mailing Correspondence

PATENT REEL: 011941 FRAME: 0877

Attorney's Docket

ASSIGNMENT

PATENT

No.: 42390P10305 (For Execution After Filing Patent Application)

In consideration of good and valuable	consideration, the receipt of which is hereby
acknowledged, <u>I</u> , the undersigned, <u>Venkatesan I</u>	Murali
hereby sell, assign, and transfer to <u>INTEL CO</u>	RPORATION
a corporation of <u>Delaware</u>	, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, C	<u>CA 95052</u> , ("Assignee"),
and its successors, assigns, and legal represent	atives, 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 tha	it was filed December 19, 2000 and assigned
Application No. <u>09/741,532</u> and is	entitled

METHOD OF CREATING A PHOTONIC VIA USING DEPOSITION

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. 12/29/97 (A1)

Date: 06/23	2 01 .20	v. Hueli	
		Name: Venkatesan Murali	
Date:	, 20		
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		Los Angeles, California 90025-1	026
		(408) 720-8300	
		, before me,	
the undersigned N	lotary Public, perso	nally appeared	
L	/hose name(s)_sub	ed to me on the basis of satisfactors of satisfactors of the within instrument,	-
WITNESS my han			

Rev. 12/29/97 (A1)

Notary's Signature

RECORDED: 07/02/2001