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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Deepak K. Pai	03/11/2003	
Ronald R. Denny	03/11/2003	

RECEIVING PARTY DATA

Name:	General Dynamics Advanced Information Systems, Inc.
Street Address:	12450 Fair Oaks Circle
Internal Address:	Suite 800
City:	Fairfax
State/Country:	VIRGINIA
Postal Code:	22033

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11902758

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	12492.0363 - D2
NAME OF SUBMITTER:	Scott D. Watkins

Total Attachments: 2

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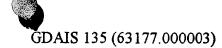
ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in fulfillment of our pre-existing obligation of assignment, we, Deepak K. PAI of 11516 22nd Avenue South, Burnsville, Minnesota 55337 and Ronald R. DENNY of 6845 Bryant North, Minneapolis. Minnesota 55430, sell and assign to General Dynamics Advanced Information Systems, Inc. ("GDAIS"), a Corporation located at 1421 Jefferson Davis Highway, Suite 600, Arlington. Virginia 22202, USA, and its successors the entire right, title and interest in and to the improvements "LAMINATION OF HIGH-LAYER-COUNT SUBSTRATES" (GDAIS No. 135; Attorney Docket No. 63177.000003) invented by us, as described in the provisional application for United States patent filed March 14, 2002 and assigned U.S. Serial No. 60/363,935 and in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefore in any and all countries, including all divisions, reissues, continuations and extensions there of, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to GDAIS or its successors or assigns and agree that on request and without further consideration, but at the expense of GDAIS, we will communicate to GDAIS or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications. make all rightful oaths and generally do everything possible to aid GDAIS, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

The aforementioned Assignors, Deepak K. PAI of 11516 22nd Avenue South, Burnsville, Minnesota 55337 and Ronald R. DENNY of 6845 Bryant North, Minneapolis, Minnesota 55430, each individually hereby declare that all statements made herein of my own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<u>Each</u> inventor signature <u>must</u> have two (2) witnesses. A witness cannot be a co-inventor on the same application.

Signature of Inventor: Inventor's Name:	Deepak K. PAI			
Date of Execution:	MARCH 11, 2003			
Witnessed by: Mar	y Darelianon this	day of	March,	2003
Witness Sig Mary	Jatilian			
Printed Nar	me of Witness			
Witnessed by: Kil	m_ Hause on this	11 th day of _	March,	2003
Witness Sig Linda	gnature M. Hansen			
Printed Nan	ne of Witness	S. C.	PAMPENA	NN TATILIAN



Signature of Inventor:	Kanald of	Demi	1	
Inventor's Name:	Ronald R. DENNY			
Date of Execution:	MARCH 11	2083	<u> </u>	
Witness Si Lauri	gnature e Vendel me of Witness	is <u>//</u> day	of <u>March</u>	<u>, 03</u> .
Witness Si	4 latilian	isday		
Mar	me of Witness	Secretary States	MARY ANN TAT	

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