08-20-2001 Substitute Form PTO -1595 Attorney Docket No. AUS920000909US1 To The Honorable Commissioner of Paulus and ... 101816724 original documents or copy thereof. Execution date: 1. Name of conveying party(ies): Ravi Kumar Arimilli 17/3//11 Guy Lynn Guthrie Jody Bern Joyner Jerry Don Lewis 2. Name and address of receiving party(ies): 3. Nature of conveyance: International Business Machines Corp. Assignment Merger Change of Name Security Agreement **New Orchard Road** Armonk, New York 10504 Other Execution/Filing/Issue Date 4. Application number(s) or patent number(s): 7/26/01,7/30/01,7/23/01,7/23/01 New Patent Application, execution date of application Patent Application Number: Filing Date Patent Number: Issue Date 5. Name and address of party to whom 6. Total number of applications and patents involved: correspondence concerning document should One (1) be mailed: 7. Total fee (37 CFR 3.41).....\$40.00 Casimer K. Salys, Esq. □ Enclosed **IBM** Corporation Intellectual Property Law ☐ Authorized to charge any deficiency to deposit account Zip 4054 11400 Burnet Road 8. Deposit account number: Austin, Texas 78758 (Attach duplicate copy of this page if paying by deposit account) 08/17/2001 AMMEDI 00000184 090447 DO NOT USE THIS SPACE 40.00 CH 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. Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

01 FC:581

REEL: 012073 FRAME: 0124

ASSIGNMENT

Whereas, We,	
(1) Ravi Kumar Arimilli	of Austin,
County of Williamson	and State of Texas;
(2) Guy Lynn Guthrie	of Austin,
County of Travis	and State of Texas;
(3) Jody Bern Joyner	of Austin,
County of Williamson	and State of Texas;
(4) Jerry Don Lewis County of Travis	of Round Rock, and State of Texas:

have invented certain improvements in

Whereas We

METHOD AND APPARATUS FOR TRANSMITTING PACKETS WITHIN A SYMMETRIC MULTIPROCESSOR SYSTEM

and executed, respecti	veļy, a United Stat	es patent application	p therefor o	on (Date Invento	or Signed
Declaration) (1)		_, 2001 (2)	20/01	, 2001,	Ü
(3) 7/23/01	, 2001 and (4)		, 2001.	,	

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT REEL: 012073 FRAME: 0125

(1) Signed at _	Austin	,7X_ on_	7/26	, 2001.	
		Pair	Men C	Ravi Kum	ar Arimilli
(2) Signed at _	Hustin	<u> </u>	,	_	
	_	May y	is Aulle	Guy Ly	nn Guthrie
(3) Signed at _	Austin	on	7/23/01	, 2001.	
	_	July	B. Joynes	Jody B	ern Joyner
(4) Signed at	Austin	on		2	
	_	9	cry Donc	Jerry I	Don Lewis

RECORDED: 07/31/2001

PATENT REEL: 012073 FRAME: 0126