Form **PTO-1595** (Rev. 03/01) (modified)



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HEET

U.S. DEPARTMENT OF COMMERCE U.S. Patent And Trademark Office

102209173 OMB No. 0651-0027 (exp 5/31/2002) To the Honorable Commissioner For Patents: Please record the attached original documents or copy thereof: 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Anupam Ananda Bharali, Balraj Singh, Manish Haridas Peribit Networks, Inc. Sampat, Amit Pal Singh, Rajiv Batra Additional name(s) of conveying party(ies) attached? Internal Address: Yes 3. Nature of Conveyance: Street Address: 2855 Bowers Avenue Merger Security Agreement Change of Name Santa Clara City: State: CA Zip: 95051 Other: Additional name(s) & address(es) attached? Yes ⊠ No Execution Date: August 22, 2002 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: August 22, 2002 B. Patent No.(s): A. Patent Application No.(s): Additional numbers attached? M No 6. Total number of applications and patents involved: [1] 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 James E. Glore, Esq. Name: Fenwick & West LLP Check Enclosed Internal Address: Fee Transmittal Enclosed Two Palo Alto Square Street Address: Charge the indicated fees to the below mentioned Zip Code: 94306 Palo Alto State: CA City: deposit account. 8. Deposit Account No.: DO NOT USE THIS SPACE 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. James E. Glore, Reg. No. P-51,744 Name of Person Signing Total number of pages including cover sheet, attachments, documents: [5] Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231 22353-06367 Case Docket No.: 22353/06367/DOCS/1292673

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PATENT REEL: 013236 FRAME: 0589

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Peribit Networks, Inc., a California corporation, having a place of business at

2855 Bowers Avenue, Santa Clara, CA 95051 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: "EFFICIENT METHOD AND SYSTEM FOR AUTOMATIC DISCOVERY AND VERIFICATION OF OPTIMAL PATHS THROUGH A DYNAMIC MULTIPOINT MESHED OVERLAY NETWORK" ("APPLICATION"), which:

is to be filed herewith				
was filed on for which a Declaration was executed by	, now bearing U.S. serial number	and		

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

PATENT REEL: 013236 FRAME: 0590

Title:	AND VERIFICATION MULTI-POINT MES	OD AND SYSTEM FOR AUTO ON OF OPTIMAL PATHS THI SHED OVERLAY NETWORK	ROUGH A DYNAMIC
Filed: (if applicable) Serial No.: (if applicable)	August 23, 2002 not yet known		
Name and Signature		Date of Signature	
Anupam Ananda Bharali	Bhenal	August 22,2002	
State of California County of Santa Class	} }ss. ~}		
On	n Ananda Bharali pe ne person whose nar executed the same i	ne is subscribed to the within n his authorized capacity, an	oved to me on the basis of n instrument and d that by his signature on
Notary Seal		Not	tary
		Date of	
Name and Signature		Signature	
Balraj Singh		08 22 ,2002	
State of California	}		
County of	}ss.		
	Singh personally known ose name is subscribing his authorized capa	ibed to the within instrument city, and that by his signatur	n the basis of satisfactory and acknowledged to me e on the instrument the
Notary Seal		No	tary

Title of Document: ASSIGNMENT

Case Docket # 22353-06367

Re:

2 of 4

PATENT REEL: 013236 FRAME: 0591

Title:	AND VERIFICAT		I FOR AUTOMATIC DISCOVERY PATHS THROUGH A DYNAMIC NETWORK	
Filed: (if applicable)	August 23, 2002			
Serial No.: (if applicable)	not yet known			-
		Date of		
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Manish Haridas Sampat		00 22	1,2002	
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State of California	} }ss.			
County of	}			
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			, Notary Public, o me or proved to me on the basis of	
	··	_	to the within instrument and	
-	_		capacity, and that by his signature on	
the instrument the person, o	r the entity upon b	ehalf of which the	person acted, executed the	
instrument.				
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- thank		8/22	, 2002	
Amit Pal Singh				
State of California	}			
	}ss.			
County of	}			
On		before me.	, Notary Public,	
personally appeared Amit P				
satisfactory evidence to be	the person whose n	name is subscribed	to the within instrument and	
acknowledged to me that he	executed the same	e in his authorized	capacity, and that by his signature on	
the instrument the person, of	r the entity upon b	enail of which the	person acted, executed the	
instrument.				
Notary Seal			Notary	
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3 of 4

PATENT REEL: 013236 FRAME: 0592

Title of Document: ASSIGNMENT

Re:

PATENT

Re: Title: EFFICIENT METHOD AND SYSTEM FOR AUTOMATIC DISCOVERY AND VERIFICATION OF OPTIMAL PATHS THROUGH A DYNAMIC MULTI-POINT MESHED OVERLAY NETWORK Filed: (if applicable) August 23, 2002 Serial No.: (if applicable) not yet known Date of Name and Signature Signature State of California County of before me, ______, Notary Public, personally appeared Rajiv Batra personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. Notary Seal Notary

4 of 4

PATENT REEL: 013236 FRAME: 0593

Title of Document: ASSIGNMENT