ATTORNEY DOCKET 074078.0142	05-31	-2005		Page 1 of 2	
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1-31-92 F			Patent and 7	Trademark Office	
To the Honorable Commissioner of Pate	4030	11000	riginal documents or copy the	haranf	
1. Name and Address of Conveying Party(ies):	1030	/ Name and Address o	f receiving Party(ies):	nereor.	
1. Hamb and reduces of conveying rates (190).			1 10001 mg 1 mo) (100)		
Yair (nmi) Karmi		Name:	Magnolia Broadband Inc.	_	
7 Gainsborough Court		Internal Address:		وم	
Manalapan, Middlesex County, New Jersey	07726	internal Address.		- 22 <b>=</b>	
Individual Citizenship: Israel		Street Address:	550 Hills Drive	S.S.	
Additional name(s) of conveying party(ies) attached	1?	~	<b>-</b>		
X Yes No		City:	Bedminster	26/	
		State:	New Jersey 07921	- 5	
3. Nature of conveyance:			•	<b>—</b>	
X Assignment Merger					
A Assignment Merger	}	State of Incorporation: Delaware			
Security Agreement Change	of Name				
	Ì				
Other		Additional name(s) &		X No	
		Address(es) attached	<i>!</i>		
Execution Date: 5/11/05; May 9, 2005; May 16, 2005					
4. Application number(s) or patent number(s):	45	e La Cala E		5 14 16 2005	
If this document is being filed together with a new a	ipplication, the ex-	ecution date of the applica	tion is: 5/11/05; May 9, 200	5; May 16, 2005	
A. Patent Application No.(s):	}	B. Patent No.(s):			
		Additional Num	bers Yes	X No	
5. Name and address of party to whom correspondence	e concerning	6. Total number of appl	ication and patents involved	: One	
document should be mailed to:					
Name: Barton E. Showalter		7. Total Fee (37C.F.R.	3.41): \$40.00		
Internal Address: BAKER BOTTS, L.L.P.		X Enclosed			
Street Address: 2001 Ross Avenue, Suite 600	)	Authorized	I to be charged to deposit acc	count	
City: Dallas	75201 2000	0 D '/ A / / N			
State: Texas Zip	75201-2980	8. Deposit Account Nur	mber:		
		(Attach Duplicate Co	py of this page if paying by	deposit account)	
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9. Statement and signature.					
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Keiko Ichiye, Reg. No. 45,460  Name of Person Signing  Signa	ture		May 24, 2005 Date	—	
J. Marie of Parison organization					
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DAL01:853430.1

## 1. Name and Address of Conveying Party(ies) (continued):

Haim (nmi) Harel 36 White Street, Apt #4 New York, New York County, New York 10013 Individual Citizenship: Israel

Kenneth A. Kludt 3633 Morrie Drive San Jose, Santa Clara County, California 95127 Individual Citizenship: United States of America

## ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Magnolia Broadband Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 550 Hills Drive, Bedminster, New Jersey 07921 desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

DAL01:850654.1

Title of Invention:	DETERMINING A PHASE ADJUSTMENT IN ACCORDANCE WITH POWER TRENDS
Signature of Inventor:	
Inventor's Name:	Yair (nmi) Karmi
Residence (City, County, State)	Manalapan, Middlesex County, New Jersey 07726
Date:	5/11/05
Date Application Executed:	5/11/23

DAL01:850654.1

Title of Invention:

DETERMINING A PHASE ADJUSTMENT IN ACCORDANCE WITH POWER TRENDS

Signature of Inventor:

Inventor's Name:

Residence (City, County, State)

Date:

Date Application Executed:

Haim (nmi) Har

New York New York County, New York 10013

May 9, 2005

DAL01:850654.1

Title of Invention:

DETERMINING A PHASE ADJUSTMENT IN ACCORDANCE WITH POWER TRENDS

Signature of Inventor:

Inventor's Name:

Residence (City, County, State)

Date:

Date Application Executed:

Kenneth A. Kludt

San Jose, Santa Clara County, California 95127

May 16, 200

May 16, 2005

DAL01:850654.1

**RECORDED: 05/24/2005**