FORM PTO 1595

DEPARTMENT OF COMMERCE
Patent and Trademark Office

1-31-92	RECORI		Patent and T	Trademark Office
To the Honorable Commissioner of F		102106467	documents or copy the	nereof.
Name and Address of Conveying Party(ies)	INDIVIDUAL:	2. Name and Address of receiving Party(ies):		
Fabian A. Chudak, 891 Mass Avenue	, Apt. 7, Cambridge	Name:	Tellabs Operations, Inc	500
Middlesex County, Massachusetts 02139	-11714	Internal Addre	ss:	
Individual Citizenship: Argentina	attached?	Street Address	: 1415 W. Diehl Road	-2
Additional name(s) of conveying party(ies) X Yes No		City:	Naperville	
		State:	Illinois Zip: 60	1563
3. Nature of conveyance:			mmois zip. 00	,303
X Assignment Merger Security Agreement Change of Name Other Execution Date: 5/14/2002, 5/13/2002, 5/10/2002		Additional name(s) & Address(es) attached? Yes X No		
)2	100	1	
 Application number(s) or patent number(s): If this document is being filed together with 	a new application the	xecution date of the	pplication is: 5/14/2002, 5/13/2002	2 5/10/200 <u>2</u>
A. Patent Application No.(s):		B. Patent No.(s):		
		Additiona	l Numbers Yes	X No
Name and address of party to whom correspondence concerning document should be mailed to:		6. Total number of application and patents involved: One		
		7. Total Fee (37C.F.R. 3.41): \$40.00		
Name: Charles S. Fish, Esq. Internal Address: BAKER BOTTS L.L Street Address: 2001 Ross Avenue St City: Dallas		X Enclosed Authorized to be charged to deposit account		
City: Dallas State: Texas Zij	75201-2980	8. Deposit Accoun	nt Number:	
		(Attach Duplica	ate Copy of this page if paying by o	deposit account)
	DO NOT US	E THIS SPACE		
 Statement and signature. To the best of my knowledge and belief, the document. Charles S. Fish Reg. No. 35,870 	foregoing information in the second s	THE	any attached copy is a true copy of May 16, 2002 Date s including cover sheet	the original
OMB No. 0651-0011 (exp. 4/94)		ch this portion		
Mail documents to be recorded with required co				
	Box A Washingto	atents and Trademarks ssignments n, D.C. 20231		
Public burden reporting for this sample cover reviewing the document and gathering the dat burden estimate to the U.S. Patent and Trade Office of Management and Budget, Paperwork		Information Systems	PK2-1000C, washington, D.C.	ncluding time for nts regarding this 20231, and to the

05/29/2002 TDIAZ1

00000016 10150816

01 FC:581

40.00 00

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Anthony M. Ffrench, 6 Humboldt Place, South Boston, Suffolk County, Massachusetts 02127

Citizenship: Ireland

Timothy Y. Chow, 250 Whitwell Street, #2, Quincy, Norfolk County, Massachusetts 02169

Citizenship: United States of America

1

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, Tellabs Operations, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 1415 W. Diehl Road, Naperville, IL 60563, desires to acquire my 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.

DAL01:672266.1

METHOD FOR ALLOCATING PROTECTION BANDWIDTH IN A Title of Invention:

TELECOMMUNICATIONS MESH NETWORK

Folian A. Chidole Fabian A. Chudak Signature of Inventor:

891 Mass Avenue, Apt. 7 Residence (City, County, State)

Cambridge, Middlesex County,

Massachusetts 02139

05-14-2002-Date:

05-14-2002 Date Application Executed:

3

Signature of Inventor: Inventor's Name:

Residence (City, County, State)

Date:

Date Application Executed:

Anthony M. Ffrench

6 Humboldt Place, South Boston, Suffolk County, Massachusetts 02127

5/13/2002

4

Signature of Inventor:

Inventor's Name:

Residence (City, County, State)

Date:

Date Application Executed:

Timothy y. Chew

250 Whitwell Street, #2, Quincy, Norfolk County, Massachusetts 02169

10 May 2002

10 May 2002

RECORDED: 05/17/2002