Form <b>PTO-1595</b> (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
OMB No. 0651-0027 (exp. 6/30/2005)	102537269		
Tab settings ⇔⇔ ♥	<u> </u>	<u> </u>	
To the Honorable Commission of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Nam	e and address of receiving party(ies)	
Michael H. Eiselt AV6 2 2 2003	Nam	e: Celion Networks, Inc.	
Lara Garrett	<b>X</b> /	nal Address: Suite 250	
Mark Shtaif	Inter	nai Address:	
Additional name(s) of conveying party(ies) attached?	Yes No		
3. Nature of conveyance:			
Assignment Merge	r	et Address: 3101 E. Pres. George Bush Frwy	
Security Agreement Chang	e of Name	et Address:	
Other			
	City:	Richardson State: TX Zip: 75082	
7/15/2003 Execution Date:	Addition	onal name(s) & address(es) attached? Yes 🗸 No	
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:			
A. Patent Application No.(s) 10/427,210	· · · · · · · · · · · · · · · · · · ·	atent No.(s)	
Additional numbers attached? Yes No			
<ol><li>Name and address of party to whom corre concerning document should be mailed:</li></ol>	espondence 6. Total	number of applications and patents involved:	
Name: George R. Schultz	7. Total	fee (37 CFR 3.41)\$40.00	
Suite 525	V =	Enclosed	
		Authorized to be charged to deposit account	
	8 Deno	osit account number:	
Street Address: 5400 LBJ Freeway			
City: Dallas State: TX Zip: 75240			
DO NOT USE THIS SPACE			
9. Signature.			
George R. Schultz	( )	8/18/2003	
Name of Person Signing	Signal		
Total number of pages including cover sheet, attachments, and documents:			
Mail documents to be recorded with required cover sheet information to			

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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..... PATENT

REEL: 014425 FRAME: 0837

DOCKET NO. 21071.0169 PATENT

## **ASSIGNMENT**

WHEREAS, We, Michael H. Eiselt, a citizen of Germany, and resident of Middletown, New Jersey, Lara Garrett, a citizen of the United States of America, and resident of Red Bank, New Jersey, and Mark Shtaif, a citizen of Israel, and resident of Fort Lee, New Jersey, have invented certain new and useful improvements in "APPARATUS AND METHOD FOR OPTIMIZING OPTICAL AND ELECTRICAL FILTERING OF OPTICAL SIGNALS", the specification of which is filed herewith;

WHEREAS, Celion Networks, Inc., a corporation organized under the laws of the State of Delaware, having a place of business at 3101 E. President George Bush Turnpike, Suite 250, Richardson, Texas 75082, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring 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 good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive 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, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, 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 of priority, 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 rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

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

Date: July 15, 2003

Michael H. Eiselt

State of New Jersey

County of Mo

Before me personally appeared Whael East and acknowledged the foregoing

instrument to be his free act and deed this 15 day of July

2003

Notary Public

MARCIA SERIO Notary Public of New Jersey Commission Expires 11/9/2005 Lara Denise Garrett

State of

County of Monmous

Before me personally appeared and Canal and acknowledged the foregoing

instrument to be his free act and deed this 15 day of July

2003.

Notary/Public

MARCIA SERIO Notary Public of New Jersey Commission Expires 11/9/2005

DOCKET NO. 21071.0169	1
Date: 2/20/02	7-4

PATENT Mark Shtaif

State of Texas \$

County of Colling 5

Before me personally appeared Mark Shtaif and acknowledged the foregoing

Quene Baker

JULENE BAKER
MY COMMISSION EXPIRES
September 13, 2003

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RECORDED: 08/21/2003

PATENT REEL: 014425 FRAME: 0841