Name of Person Signing

Docket No.: 475

FORN (Rev.	RECORDATION FO	RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE	
OMB 102196604	PATENT	<b>PATENTS ONLY</b>		Patent and Trademark Office	
Tab settings → → ▼	▼ ▼	<b>V</b>	<b>V</b>	<b>V</b>	▼
To the Honorable Commissioner of	Patents and Trademarks:	T			opy thereof.
1. Name of conveying party(ies): HARSHAD P. SARDESAI		2. Name and	d address of receivir	ng party(ies):	6.0
		Name: CIENA CORPORATION			
	8.9.02	Address:	LEGAL DEPARTM	1ENT	.s020
Additional names(s) of conveying party(ies)	☐ Yes ☒ No	1201 WIN	TERSON ROAD		200 S
3. Nature of conveyance:					
☑ Assignment	☐ Merger				
☐ Security Agreement	☐ Change of Name	City: LIN	THICUM	State/Prov.:	MD
Other		Country:	US	ZIP: 21090	
Execution Date: 08/06/02		Additional nan	ne(s) & address(es)	☐ Yes	⊠ No
	Additional numbers	☐ Yes	⊠ No		
<ol><li>Name and address of party to whor concerning document should be ma</li></ol>	n correspondence ailed:	6. Total num	nber of applications a	and patents involv	ved: 1
Name: MICHAEL R. CAMMARATA		7. Total fee (37 CFR 3.41):\$ 40.00			
Registration No. 39,491  Address: CIENA CORPORATION		<ul> <li>Enclosed - Any excess or insufficiency should be credited or debited to deposit account</li> </ul>			
		Authorized to be charged to deposit account			
LEGAL DEPARTMENT		8. Deposit account number:			
1201 WINTERSON ROAD		-			
City: LINTHICUM	State/Prov.: MD	50-0308		if any ing by donosit	account)
Country: US	ZIP: 21090		uplicate copy of this page	e ii paying by deposit	u 300 u.i.y
00000048 500000 TOTAL		USE THIS SPAC			
ngristatement and signature.  To the best of my knowledge and be of the original document.	belief, the loregoing inform	nation is true a	and correct and any a	ettached copy is a 08/09/02	true copy
MICHAEL R. CAMMARATA				Date	

Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:

Signature

Date

## **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 CIENA a Delaware corporation, having a place of business at 1201 Winterson Road, Linthicum, MD 21090-2205. for itself and its successors, transferees, and assignees, the following:

The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled

## METHOD AND SYSTEM FOR COMPENSATING RESIDUAL DISPERSION CURVATURE

"APPLICATION") which:	
is to be filed herewith	
was filed on ,	
now bearing U.S. application number; and	
2. The entire worldwide right, title, and interest in and to:	

- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, 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; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

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 not made and will not hereafter make any 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 that 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.

> PATENT REEL: 013197 FRAME: 0209

Title of Document: ASSIGNMENT

Title:

METHOD AND SYSTEM FOR COMPENSATING RESIDUAL DISPERSION

**CURVATURE** 

Filed:

Herewith

Serial No.:

Unassigned

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.

Name and Signature	Date of Signature	Date Declaration <u>Executed By This Person</u>
Harshad Sardesai 4427 Doncaster Drive Ellicott City, Maryland 21043	A-g 6 , ,2002	,2002
State of		
On Magust 6, 2002	2 before me, Warry S	FACKER Hymos personally [OTARY PUBLIC]
appeared HORSHAND SWINGS personally known [INVENTOR]	n to me or proved to me	on the basis of satisfactory evidence to
be the person whose name is subscribed to the w the same in his/her authorized capacity, and that upon behalf of which the person acted, executed the	by his/her signature on t	•

Notary Seal

**PATENT** 

CAROL S. PARKER-HIMES

My Comm. Exps. March 25, 11003

**REEL: 013197 FRAME: 0210** 

**RECORDED: 08/09/2002** 

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