FORM PTO-1595 (Rev. 6-93)	( 03-31-)	1999  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No 0651-0011 (exp 4/94)		
Tab settings □ □ □ ▼	100996	1408 rease record the attached original documents or copy thereof.
1. Name of conveying party(ies):	'âlend biiu treofmans: F	2. Name and address of receiving party(ies)
Harmeet Singh Fahri Diner Additional name(s) of conveying party(ies) attack	ched? D Yes <b>M</b> No	Name: Qtera Corporation
3. Nature of conveyance:		
& Assignment	D Merger	Street Address: 6413 Congress Avenue
Security Agreement	D Change of Name	City Boca Raton. State: Florida Zip. 33487
Execution Date: March 16,		
		Additional name(s) & address(es) attached? D Ves D No
A. Patent Application No.(s)  Qtera 5	Additional number	B. Patent No.(s)
5. Name and address of party to will concerning document should be	hom correspondence	6. Total number of applications and patents involved:
Name: Irwin Ostroff,	Esquire	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:		- & Enclosed
		Authorized to be charged to deposit account
Street Address: 3 Lackawani	na Boulevard	8. Deposit account number:
City: Murray Hill Stat	e: NJ ZIP 079	
	<b>DO N</b>	NOT USE THIS SPACE
9. Statement and signature. To the best of my knowledge the original document.	and belief, the foregoing	a Information is true and correct and any attached copy is a true copy o
Irwin Ostroff	₹ · ··································	March \$8, 1999
Name of Person Signing	Total number of pages it	Signature  Producing cover sheet, attachments, and document  2  Date  Cover sheet, attachments, and document  2  Cover sheet information to:  Cover sheet attachments  Cove
M	all documents to be record	sed with required cover sheet information to:

PATENT REEL: 9844 FRAME: 0066

## **ASSIGNMENT**

WHEREAS, We, Harmeet Singh, residing at 22124 Palms Way, #204, Boca Raton, Palm Beach County, Florida 33433, a citizen of India, and Fahri Finer, residing at 11440 Sea Grass Circle, Boca Raton, Florida 33498, a citizen of the republic of Cyprus, ASSIGNOR, am the inventors of the invention in: ULTRA-STABLE OPTICAL WAVELENGTH DIVISION MULTIPLEXER/DEMULTIPLEXER, denoted as Qtera 5, for which We have executed an application for a patent for the United States on March 16, 1999;

and WHEREAS, Qtera Corporation, a Delaware corporation having a place of business at 6413 Congress Avenue, Boca Raton, Florida 33487, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW THEREFORE, in consideration of the sum of One dollar (\$1.00) hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United states application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all application for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the protection of industrial property, or any other international agreement for the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representative and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of March, 1999. Witness

Fahri Diner

State of Florida County of Palm Beach

On this 16th day of March, 1999, before me, a Notary Public in and for the State and County aforesaid, personally appeared Harmeet Singh and Fahri Diner, who are known to me to be the persons of those names, who signed and sealed the foregoing instrument, and they acknowledged the same to be their free act and deed.

OFFICIAL NOTARY SEAL
SHELBY R MIMS
COMMISSION NUMBER
CC495290
MY COMMISSION EXP.
SED 13/1999

PATENT

REEL: 9844 FRAME: 0067