	Docket No.: 101174-2		
(Rev. 6-93) OMB No. 0651-0011 (exp.4/94)) (A (O) Copyright 1996-97 LegalStar POBA/REV02 Tab softings	9-2001 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trauentains.	Please level and attached original documents or copy the sect.		
1. Name of conveying party(ies): Sivaramakrishna Chandrasekhar; Subbarao Krishna Prasad; Geetha Gopinathan Nair; Doddamane Sreenivasamurthy Shankar Rao; Sandeep Kumar; and Mayandithevar Manickam	2. Name and address of receiving party(ies): Name: Centre for Liquid Crystal Research Address: P.O. Box 1329, Jalahalli, Bangalore-		
Additional names(s) of conveying party(ies)	560 013, Karnataka, India 5 💻		
3. Nature of conveyance:			
Security Agreement Change of Name	City: State/Prov.:		
Other	Country: ZIP:		
Execution Date: 31 Oct. 2000	Additional name(s) & address(es)		
4. Application number(s) or registration numbers(s): Q	54750		
If this document is being filed together with a new application,	the execution date of the application is: 31 Oct. 2000		
Patent Application No. Filing date	B. Patent No.(s)		
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed:	Yes X No No O Total number of applications and patents involved:		
Name: Bruce S. Londa			
	7. Total fee (37 CFR 3.41):\$ 40.00		
Registration No. 33,531 Address: Norris, McLaughlin & Marcus P.A.	Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
220 East 42nd Street, 30th Floor,	Authorized to be charged to deposit account		
City: New York State/Prov.: NY Country: USA ZIP: 10017	8. Deposit account number: 14-1263		
01/18/2001 MTHAI1 00000256 141263 09754750 DO NOT	JSE THIS SPACE		
01 FC:581 40.00 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing informed of the original document.	ation is true and correct and any attached copy is a true copy		
Bruce S. Londa	Jan. 4, 2001		
Name of Person Signing Total number of pages including			
,	PATENT REEL: 011431 FRAME: 0979		

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Inventor(s) Sivaramakrishna Chandrasekhar; Subbarao Krishna Prasad; Geetha Gopinathan Nair; full names Doddamane Sreenivasamurthy Shankar Rao; Sandeep Kumar; and Mayandithevar Manickam,

hereby sell, assign and transfer to Assignee

Name and
AddressCentre for Liquid Crystal Research
P.O. Box 1329, Jalahalli, Bangalore-560 013, Karnataka, India

(hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

An Improved Liquid Crystal Display Device

which application was

Title of Invention

Complete either

(a), (b) or (c)

a)	executed by the	undersigned on the	<u></u> day of	of_October	, مربع 2000
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b) filed on the ______day of ______, 19____, Serial No. _____

 c) filed in the form of an International Application which designated the United States of America under number on the _____day of _____,

19_____

including any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patents, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

	Signed at	Bangalore		_this
Date	<u> </u>	October	<u>+9-</u> 2000.	
Inventor(s) full Signature(s) Witnesses' full Signatures	WITNESSES:		INVENTOR(S): Mandum Sivaramakrishna Chandrasekhar Mula Subbarao Krishna Prasad <u>Geetha Gopinathan Nair</u> <u>Geetha Gopinathan Nair</u> <u>Doddamane Sreenivasamurthy Shanka</u> <u>San deep Humar</u> <u>Ui Illii Chang</u> Mayandithevar Manickam	ar Rao

RECORDED: 01/04/2001