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Megumi HORIUCHI Shinobu NAKAMURA	Name: CITIZEN ELECTRONICS CO., LTD.
Additional name(s) of conveying party(les) attached?	29/20
3. Nature of conveyance: MRD 9 902	Ť 💻
X Assignment ☐ Merger	Street Address: 1-23-1, Kamikurechi,
Security Agreement Change of Name	
Other	Fujiyoshida-shi, Yamanashi-ken, JAPAN City: State: ZIP:
Execution Date: August 27, 2002	Additional name(s) & address(es) attached?
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ASSIGNMENT

United States (Sole or Joint) (Excluding Foreign Rights)

WHEREAS, I/We, Megumi HORIUCHI and Shinobu NAKAMURA

residing at c/o Citizen Electronics Co., Ltd.,
1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken, Japan
c/o Kawaguchiko Seimitsu Co., Ltd.,
6663-2 Funatsu, Kawaguchiko-machi, Minamitsuru-gun,
Yamanashi-ken, Japan

have invented certain new and useful improvements in LIGHT-EMITTING DIODE

for which an application for United States Letters Patent was executed by the undersigned on August 27, 2002

WHEREAS, CITIZEN ELECTRONICS CO., LTD.

having a place of business at 1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken, Japan

KAWAGUCHIKO SEIMITSU CO., LTD.

having a place of business at 6663-2 Funatsu, Kawaguchiko-machi, Minamitsuru-gun, Yamanashi-ken, Japan

hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable considerations, the receipt whereof is hereby acknowledged, I/we have sold, assigned and transferred, and by these presents do sell, assign, transfer and confirm in and to said Assignee my/our full and exclusive right to the said invention in the United States and its territorial possessions and my/our entire right, title and interest in and to said application and any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to said Assignee for the sole use and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

RECORDED: 09/09/2002

Inventor(s):	Date:	
	August	27
Shinobu, Nakamura	2002	
	August	27
Shinobu, Nakamura	2002	

PATENT REEL: 013284 FRAME: 0658