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4. Application number(s) or patent number(s): 09 5	159 466					
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Assignment

Whereas, I/We, Seiji Umemoto Osaka, Japan

of

hereinafter called assignor(s), have invented certain improvements in LIQUID-CRYSTAL DISPLAY DEVICE

and executed an application for Letters Patent of the United States of America therefor on April 14, 2000 ps. ; and

Whereas, NITTO DENKO CORPORATION of 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

men cance apon to do so	by the assignes.						
I/We hereby authorize a	and request my atto	orneys SUG	SHRUE, MIC	ON, ZINN,	MACPEA	K & SEAS	S of
2100 Pennsylvania Avenue, i	N.W., Washington, [D.C. 20037-3	3202 to inser	t here in pa	irenthese	s (Applica	tion
number	, filed)	the filing	date an	d applica	.tion
number of said application	when known.						
Date: April 14, 2000	s/	eiji	Ume	moto			
Date:	s/						
Date:	s/						
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