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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART	Y DATA			
		Name	Execution Date	
Kenichi Hasegawa			04/27/2007	
Yoshihiro Takechi			04/27/2007	
Satoshi Kurihara			04/27/2007	
RECEIVING PARTY	DATA			
Name:	NEC Display Solutions, Ltd.			
Street Address:		ura 4-chome		
Internal Address:	Minato-ku			
City:	Tokyo			
State/Country: PROPERTY NUMBE	JAPAN RS Total: 1			
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Attorney Docket: SHG-081D2

ASSIGNMENT OF INVENTION AND PATENTS THEREON

For valuable consideration, I/we, the inventor(s) named below, hereby assign to NEC Display Solutions, Ltd., a **corporation** of Japan, and having a place of business at <u>13-23</u>, Shibaura 4-chome, Minato-ku, Tokyo, Japan

and its successors and assigns (collectively hereinafter called "the Assignee"), my entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent filed herewith, entitled,

Computer Display

- [] filed on even date herewith, or
- [X] filed on <u>May 15, 2007</u> as application Serial No. <u>29/280,034</u>
 preparatory to obtaining Letters Patent of the United States therefor, (I hereby authorize and request any one of the attorneys of Wood, Herron & Evans, L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202, to insert herein the application serial number of said application when known.)

this assignment including said application, any continuation, division or continuation-inpart thereof and/or substitute therefor, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary

Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

NAME OF (CHECK ONE) _____ SOLE ASSIGNOR

XX JOINT ASSIGNOR

Kenichi HASEGAWA TYPED NAME

<u>Kenich: Wanegara</u> 27/4/2007 SIGNATURE DATE

NAME OF JOINT ASSIGNOR:

Yoshihiro TAKECHI TYPED NAME

<u>Jushihim Japechi</u> <u>27/4/2009</u> SIGNATURE DATE

Satoshi KURIHARA TYPED NAME

Saroshi Lurihan 27/4/2007 Signature Date