## Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
APC Acquisition Corporation, Inc.	08/06/2007

### **RECEIVING PARTY DATA**

Name:	American Panel Corporation	
Street Address:	675 Shiloh Road East	
City:	lpharetta	
State/Country:	GEORGIA	
Postal Code:	30005	

#### PROPERTY NUMBERS Total: 13

Property Type	Number
Application Number:	10244577
Application Number:	10991826
Application Number:	10335680
Application Number:	11057888
Application Number:	10973012
Application Number:	11005156
Application Number:	10679977
Application Number:	10769842
Application Number:	10769843
Application Number:	10769838
Application Number:	09227904
Application Number:	08452821
Application Number:	09150637

**CORRESPONDENCE DATA** 

PATENT REEL: 019867 FRAME: 0130

500360263

Fax Number: (614)792-5536

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Address Line 2: Suite 210

Address Line 4: Dublin, OHIO 43017

ATTORNEY DOCKET NUMBER: AME1638-001

NAME OF SUBMITTER: Mark R. Engle

**Total Attachments: 8** 

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source=APC\_to\_AME#page8.tif

### **ASSIGNMENT**

WHEREAS, APC Acquisition Corporation, Inc. a corporation duly organized under the laws of Georgia, and having an office at 4445 Burgess Hill Lane, Alpharetta, Georgia 30022, ("ASSIGNOR"), did obtain and is the current owner of the entire right, title, and interest in and to the following:

Country	Application	Filing Date	Patent Number	Grant Date
	Number			
New Zealand	532235	9/16/2002	532235	3/9/2006
United States	10/244,577	9/16/2002	6,809,746	10/26/2004
United States	60/524,226	11/21/2003		
Taiwan	93135607	11/19/2004		
PCT	PCT/US04/38745	11/18/2004		
United States	10/991,826	11/18/2004		
United States	10/335,680	1/31/2003		
PCT	PCT/US04/02764	1/30/2004		
United States	11/057,888	2/14/2005		
PCT	PCT/US06/005040	2/13/2006		
United States	10/973,012	10/25/2004	7,180,530	2/20/2007
United States	11/005,156	12/3/2004		
United States	10/679,977	10/7/2003		
United States	10/769,842	2/2/2004		
United States	10/769,843	2/2/2004		***
United States	10/769,838	2/2/2004		
United States	09/227,904	1/8/1999	6,297,790	10/2/2001
United States	08/452,821	5/30/1995	5,835,074	11/10/1998
United States	09/150,637	8/26/1998	6,236,384	5/22/2001
United States	60/322,086	9/14/2001		
Australia	2002343370	9/16/2002		
Canada	2460485	9/16/2002		
China	2821235.5	9/16/2002		
Europe	20020780309.7	9/16/2002		
Japan	2003-529441	9/16/2002		

Country	Application	Filing Date	Patent Number	Grant Date
	Number			
South Korea	7003850/2004	9/16/2002		
PCT	PCT/US02/29272	9/16/2002		
PCT	PCT/US05/43834	12/5/2005		
United States	60/070,950	1/9/1998		
United States	07/998,944	12/30/1992		
PCT	PCT/US04/032870	10/7/2004		
Taiwan	94102579	1/28/2005		
Taiwan	94102578	1/28/2005		
Taiwan	94102577	1/28/2005		
PCT	PCT/US05/002952	2/1/2005		
PCT	PCT/US05/002945	2/1/2005		
PCT	PCT/US05/002953	2/1/2005		
Taiwan	93130308	10/7/2004		

## **Invention Disclosures**

Docket Number	Title
AME1638-006	Method of Manufacturing a Flat Panel Display Having a Non-Rectangular Screen Area and Product Thereof
AME1638-008	Resolving Image/Data Mismatch Using On-Off Pattern
AME1638-013	Liquid Crystal Flat Panel Display with an Integral Heater of Pre Determinable Capacity
AME1638-015	Method for Reducing Video Image Latency
AME1638-017	Screen Polarity Randomization
AME1638-019	Display Having Direct LED Backlight Using Backlight using RGBRG
AME1638-020	Active Luminance and Chrominance Maintenance in a Device
AME1638-021	Display Having Light Guide Edge Reflector
AME1638-022	Display Having Asymmetrical Viewing Angle
AME1638-023	LED Backlight for Flat Panel Display

Docket Number	Title
AME1638-024	Display with Phosphor Based White LED Backlight
AME1638-025	Heating System for LED Displays in Harsh Weather Environments
AME1638-026	LED Display Reflectance Enhancement for Flat Top Diodes
AME1638-016	Method for Generating Optical Display Property Charts for a Liquid Crystal Display Device

### ; and

WHEREAS, American Panel Corporation..., a corporation duly organized under the laws of 30005 the State of Georgia, having an office at 4445 Burgess-Hill Lane; Alpharetta, Georgia 30022 ("ASSIGNEE") is desirous of acquiring APC Acquisition Corporation, Inc. right, title, and interest in and to the following:

Country	Application	Filing Date	Patent Number	Grant Date
	Number			
New Zealand	532235	9/16/2002	532235	3/9/2006
United States	10/244,577	9/16/2002	6,809,746	10/26/2004
United States	60/524,226	11/21/2003		
Taiwan	93135607	11/19/2004		
PCT	PCT/US04/38745	11/18/2004		
United States	10/991,826	11/18/2004		
United States	10/335,680	1/31/2003		
PCT	PCT/US04/02764	1/30/2004		
United States	11/057,888	2/14/2005		
PCT	PCT/US06/005040	2/13/2006		
United States	10/973,012	10/25/2004	7,180,530	2/20/2007
United States	11/005,156	12/3/2004		
United States	10/679,977	10/7/2003		
United States	10/769,842	2/2/2004		
United States	10/769,843	2/2/2004		
United States	10/769,838	2/2/2004		

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	Number			
United States	09/227,904	1/8/1999	6,297,790	10/2/2001
United States	08/452,821	5/30/1995	5,835,074	11/10/1998
United States	09/150,637	8/26/1998	6,236,384	5/22/2001
United States	60/322,086	9/14/2001		
Australia	2002343370	9/16/2002		
Canada	2460485	9/16/2002		
China	2821235.5	9/16/2002		
Europe	20020780309.7	9/16/2002		-
Japan	2003-529441	9/16/2002		
South Korea	7003850/2004	9/16/2002		
PCT	PCT/US02/29272	9/16/2002		
PCT	PCT/US05/43834	12/5/2005		
United States	60/070,950	1/9/1998		
United States	07/998,944	12/30/1992		
PCT	PCT/US04/032870	10/7/2004		
Taiwan	94102579	1/28/2005		
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AME1638-026	LED Display Reflectance Enhancement for Flat Top Diodes		
AME1638-016	Method for Generating Optical Display Property Charts for a Liquid Crystal Display Device		

Now, Therefore, FOR AT LEAST ONE U.S. DOLLAR (\$1.00) AND FOR OTHER GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer to ASSIGNEE its entire right, title and interest, together with all rights of priority and licensor rights, in and to the following:

Country	Application	Filing Date	Patent Number	Grant Date
	Number			
New Zealand	532235	9/16/2002	532235	3/9/2006
United States	10/244,577	9/16/2002	6,809,746	10/26/2004
United States	60/524,226	11/21/2003		
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Country	Application	Filing Date	Patent Number	Grant Date
	Number			
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PCT	PCT/US06/005040	2/13/2006		
United States	10/973,012	10/25/2004	7,180,530	2/20/2007
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United States	10/769,838	2/2/2004		
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United States	07/998,944	12/30/1992		
PCT	PCT/US04/032870	10/7/2004		
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Taiwan	94102578	1/28/2005		
Taiwan	94102577	1/28/2005		
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AME1638-026	LED Display Reflectance Enhancement for Flat Top Diodes
AME1638-016	Method for Generating Optical Display Property Charts for a Liquid Crystal Display Device

ASSIGNOR DOES HEREBY PROMISE AND AGREE that ASSIGNOR will execute any further necessary assurance of its rights in the patent. ASSIGNOR will, upon the request and without further consideration, but at the expense of ASSIGNEE, deliver any testimony in any legal proceedings and execute all papers and do all other things that may be necessary or desirable to perfect transfer of its rights in said patent to ASSIGNEE, its successors, assigns, or other legal

representatives. ASSIGNOR will make all rightful oaths, and do all lawful acts required for enforcing any of the patents, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

		APC Acquisition Corporation, Inc.	
		Signature:	inn —
STATE OF Georgia	: : SS.		
same person described above acknowledged that he is author Assignment on behalf of APC executed the same of his own fr	e as having e orized to execut Acquisition Corp ee will and for th	to me known to be executed the foregoing instrument, and te, and who in my presence did executor poration, Inc., and who acknowledged the purposes set forth.  The purpose of the purpose	d who te this hat he
KENNETH J DEWI Notary Public, Cobb Cou My Commission Expires Fo	HURST unty, Georgia ebruary 2, 2010	Notary Public	

PATENT REEL: 019867 FRAME: 0139

**RECORDED: 09/24/2007**