

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																																
NATURE OF CONVEYANCE:	Company Split plan transferring fifty (50) percent share of patents and patent applications																																
CONVEYING PARTY DATA																																	
<table border="1"><tr><td>Name</td><td>Execution Date</td></tr><tr><td>Hitachi Displays, Ltd.</td><td>06/30/2010</td></tr></table>		Name	Execution Date	Hitachi Displays, Ltd.	06/30/2010																												
Name	Execution Date																																
Hitachi Displays, Ltd.	06/30/2010																																
RECEIVING PARTY DATA																																	
<table border="1"><tr><td>Name:</td><td>IPS Alpha Support Co., Ltd.</td></tr><tr><td>Street Address:</td><td>3732 Hayano</td></tr><tr><td>City:</td><td>Mobara-shi, Chiba-ken</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>		Name:	IPS Alpha Support Co., Ltd.	Street Address:	3732 Hayano	City:	Mobara-shi, Chiba-ken	State/Country:	JAPAN																								
Name:	IPS Alpha Support Co., Ltd.																																
Street Address:	3732 Hayano																																
City:	Mobara-shi, Chiba-ken																																
State/Country:	JAPAN																																
PROPERTY NUMBERS Total: 72																																	
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Patent Number:</td><td>6958570</td></tr><tr><td>Patent Number:</td><td>6833895</td></tr><tr><td>Patent Number:</td><td>6882397</td></tr><tr><td>Patent Number:</td><td>7006069</td></tr><tr><td>Patent Number:</td><td>7045945</td></tr><tr><td>Patent Number:</td><td>7079200</td></tr><tr><td>Patent Number:</td><td>7081880</td></tr><tr><td>Patent Number:</td><td>7123249</td></tr><tr><td>Patent Number:</td><td>7142200</td></tr><tr><td>Patent Number:</td><td>7165875</td></tr><tr><td>Patent Number:</td><td>7167141</td></tr><tr><td>Patent Number:</td><td>7188988</td></tr><tr><td>Patent Number:</td><td>7251009</td></tr><tr><td>Patent Number:</td><td>7295263</td></tr><tr><td>Patent Number:</td><td>7304710</td></tr></tbody></table>		Property Type	Number	Patent Number:	6958570	Patent Number:	6833895	Patent Number:	6882397	Patent Number:	7006069	Patent Number:	7045945	Patent Number:	7079200	Patent Number:	7081880	Patent Number:	7123249	Patent Number:	7142200	Patent Number:	7165875	Patent Number:	7167141	Patent Number:	7188988	Patent Number:	7251009	Patent Number:	7295263	Patent Number:	7304710
Property Type	Number																																
Patent Number:	6958570																																
Patent Number:	6833895																																
Patent Number:	6882397																																
Patent Number:	7006069																																
Patent Number:	7045945																																
Patent Number:	7079200																																
Patent Number:	7081880																																
Patent Number:	7123249																																
Patent Number:	7142200																																
Patent Number:	7165875																																
Patent Number:	7167141																																
Patent Number:	7188988																																
Patent Number:	7251009																																
Patent Number:	7295263																																
Patent Number:	7304710																																

501752535

PATENT
REEL: 027362 FRAME: 0532

OP \$2880.00 6958570

Patent Number:	7307612
Patent Number:	7319286
Patent Number:	7367374
Patent Number:	7379128
Patent Number:	7385343
Patent Number:	7443369
Patent Number:	7453434
Patent Number:	7525627
Patent Number:	7527413
Patent Number:	7551157
Patent Number:	7554625
Patent Number:	7570321
Patent Number:	7614777
Patent Number:	7626654
Patent Number:	7663713
Patent Number:	7690830
Patent Number:	7701531
Patent Number:	7717605
Patent Number:	7719632
Patent Number:	7796213
Patent Number:	7800712
Patent Number:	7808576
Patent Number:	7817223
Patent Number:	7837375
Patent Number:	7852005
Application Number:	11025941
Application Number:	11340640
Application Number:	11677651
Application Number:	11697334
Application Number:	11768233
Application Number:	11812937
Application Number:	11865742
Application Number:	11889747
Application Number:	11965819
Application Number:	12124605

	12131164
Application Number:	12166348
Application Number:	12198141
Application Number:	12255115
Application Number:	12259615
Application Number:	12265799
Application Number:	12266576
Application Number:	12277534
Application Number:	12358553
Application Number:	12370900
Application Number:	12372895
Application Number:	12429272
Application Number:	12464127
Application Number:	12483060
Application Number:	12487858
Application Number:	12604103
Application Number:	12608171
Application Number:	12640303
Application Number:	12683479
Application Number:	12683484
Application Number:	12687143
Application Number:	12877658

CORRESPONDENCE DATA

Fax Number: (703)312-6666

Phone: 703-312-6600

Email: aschiavelli@antonelli.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: Alan E. Schiavelli

Address Line 1: 1300North Seventeenth Street

Address Line 2: Suite 1800

Address Line 4: Arlington, VIRGINIA 22209

ATTORNEY DOCKET NUMBER:	520.10326G00
-------------------------	--------------

NAME OF SUBMITTER:	Alan E. Schiavelli
--------------------	--------------------

Total Attachments: 8

source=Company Split Plan Japanese#page1.tif

PATENT
REEL: 027362 FRAME: 0534

source=Company Split Plan Japanese#page2.tif
source=Company Split Plan Japanese#page3.tif
source=Company Split Plan Japanese#page4.tif
source=Company Split Plan English#page1.tif
source=Company Split Plan English#page2.tif
source=Company Split Plan English#page3.tif
source=Company Split Plan English#page4.tif

会社分割計画書

株式会社日立ディスプレイズ（以下「当社」という）は、その事業の一部（以下「本件事業」といい、第1条に定義する）を、新たに設立する株式会社 IPS アルファ支援会社（以下「新会社」という）に承継させる会社分割（以下「本件新設分割」という）を以下の通り計画する（以下「本計画書」という）。

（目的）

第1条 本計画書は、当社が新設分割によって本件事業を新会社に承継する具体的内容を定めることを目的とする。

- 2 「本件事業」とは、当社の大型パネル業務本部及び関連部門がその従業員の出向及び役務提供等によって行っている株式会社 IPS アルファテクノロジーへの運営支援事業をいい、当社から新会社へ承継する資産、債務及び契約その他の権利義務については、第5条に定めるものとする。

（定款）

第2条 新会社の目的、商号、発行可能株式総数、その他新会社の定款で定める事項は、別紙1記載の通りとする。

（新設分割に際して発行する株式及びその割当）

第3条 新会社は、本件新設分割に際して普通株式100株を発行し、そのすべてを当社に割り当てる。

（資本金及び準備金）

第4条 新会社の資本の額及び準備金の額は、次の通りとする。

- (1) 資本金： 金4,000,000円
- (2) 資本準備金： 会社計算規則第49条に定める株主資本等変動額から上記(1)を控除して得た額
- (3) 利益準備金： 金0円

（承継する権利義務等）

第5条 新会社は、第9条に定める成立日において、別紙2乃至4に記載する当社の資産（知的財産権を含む）、債務、契約（別紙4-1に記載する従業員にかかる雇用契約を含む）その他の権利義務を当社より承継する。

- 2 本件新設分割により新会社に承継する債務は、すべて免責的債務引受の方法による。

（新会社の取締役、監査役）

第6条 本件新設分割に際し新会社の設立時取締役及び設立時監査役は、次の通りとする。

(1) 取締役: 米内史明、西村一之、鈴木茂人、坪香智昭

(2) 監査役: 浅田茂

(登記、登録等)

第7条 第5条の規定により承継される財産に関する登記、登録、通知等の手続に要する登録免許税その他一切の費用(特許名義書換費用は除く)は、新会社の負担とする。

(競業禁止義務)

第8条 本件新設分割後において、当社は、新会社に対して一切の競業禁止義務を負わないものとする。

(本件新設分割の登記すべき日)

第9条 本件新設分割の設立の登記をすべき日(以下「成立日」という)は、2010年6月30日とする。ただし、必要に応じて、成立日を変更することができる。

(本計画書の変更等)

第10条 本計画書作成後、成立日までの間に、天災地変その他の事由により当社の財産又は経営状態に重大な変動を生じた場合、その他本件新設分割が不適当と見られる特段の事由が生じたときは、本計画書を変更し、又は本件新設分割を取りやめることができる。

2010年5月21日

千葉県茂原市早野3300番地

株式会社日立ディスプレイズ

代表取締役 井本 義之



新会社が当社から承継する知的財産権

1 特許権及び実用新案権

- (1) 成立日において当社が保有する全ての登録された特許権及び実用新案権(別紙 2-1-1 に記載する登録された特許権を含む)の2分の1の持分権
ただし、ブラウン管固有のもの、及び当社が株式会社 IPS アルファテクノロジー及びパナソニック株式会社との間で2008年4月1日付で締結した、テレビ用有機ELパネルにかかる微結晶シリコン TFT の要素技術に関する「共同開発契約書」に基づき三社が行った共同開発の過程において発生し又は取得・創出された特許権又は実用新案権で当社が単独所有又は第三者と共有するものを除く。以下、本別紙における諸権利及び利益につき同様。
- (2) 成立日において当社が保有する全ての特許出願及び審査中の特許を受ける権利(別紙 2-1-2 に記載する特許出願及び審査中の特許を受ける権利を含む)の2分の1の持分権
- (3) 前各号以外で、次に掲げる発明及び考案にかかる特許及び実用新案登録を受ける権利における当社持分の2分の1の持分権
 - ① 当社に属する従業員が成立日までにに行った発明及び考案
 - ② 当社からの依頼に基づく研究に従事する株式会社日立製作所の研究所の従業員が、当該研究の範囲内において成立日までにに行った発明及び考案

2 意匠権

- (1) 成立日において当社が保有する全ての登録された意匠権及び意匠登録を受ける権利(別紙 2-1-3 に記載されたものを含む)の2分の1の持分権
- (2) 前号以外で、次に掲げる意匠に係る意匠登録を受ける権利の2分の1の持分権
 - ① 当社に属する従業員が成立日までに創作した意匠
 - ② 当社からの依頼に基づく研究に従事する株式会社日立製作所の研究所の従業員が、当該研究の範囲内において成立日までに創作した意匠

3 商標権

別紙 2-1-4 に記載する、登録された商標権

4 著作権

成立日において当社が著作権を有するするコンピュータ・ソフトウェア、インターネットにおけるホームページ、カタログ、パンフレット等の販売資料、製品・部品・材料図面、各種仕様書、設備・治工具図面、報告書、開発関係書類、認定書、CADデータ、技術情報の電子データ等の技術資料、その他一切の著作物にかかる著作権の2分の1の持分権

5 その他

- (1) 成立日において当社が単独所有する回路配置利用権及びその出願中の権利並びに技術情報、ノウハウ及び営業秘密にかかる2分の1の持分権
- (2) 成立日において当社と第三者との共有にかかる特許権、実用新案権、意匠権、著作権、回路

配置利用権及びこれらの出願中の権利、並びに技術情報、ノウハウ及び営業秘密（以下「特許等」という）（別紙２－１－５①を含む）に関する当社の持分権の２分の１。
但し、成立日までに当社の持分権の２分の１を新会社へ承継することにつき、当該第三者の書面による同意を得たもの（別紙２－１－５②に記載するものを含む）に限る。

以上

Company Split Plan

Hitachi Displays, Ltd. ("the Company") is working out a plan ("the Plan") to separate part of its business ("the Business" as defined in Article 1) to create a new independent company ("the Company Split for Incorporation") which will be referred to as IPS Alpha Support Co., Ltd. ("the New Company").

(Purpose)

- Article 1 The purpose of the Plan is to set forth the specific terms and conditions on which the Company is to transfer the Business to the New Company.
2. The Business is defined as support service to IPS Alpha Technology Co., Ltd., to which the Company's Large Display Panel Business Division and related divisions are sending employees and rendering a variety of services. The assets, liabilities, agreements and contracts, and other rights and obligations which the Company is to transfer to the New Company shall be provided by Article 5.

(Articles of Incorporation)

- Article 2 The object, the name, the number of shares to be issued and other regulations to be provided by the Articles of Incorporation of the New Company shall be specified in Exhibit 1.

(Shares to be issued and allocated upon Company Split for Incorporation)

- Article 3 The New Company shall issue 100 shares of common stock and allocate all of the shares to the Company at the time of the Company Split for Incorporation.

(Capital and Reserve of New Company)

- Article 4 The amounts of capital and reserve of the New Company shall be as follows.

- | | |
|----------------------|---|
| (1) Capital: | 4,000,000 yen. |
| (2) Capital reserve: | the change in the shareholders' equity as provided by Article 49 of the Company Accounting Rules less the amount mentioned in the preceding subparagraph. |
| (3) Earned reserve: | 0 yen |

(Rights and obligations to be taken over)

- Article 5 The New Company shall take over from the Company all of the assets (including intellectual property rights) specified in Exhibits 2 to 4, liabilities, agreements and contracts (including employment agreements specified in Exhibit 4-1) and other rights and obligations.
2. The obligations to be transferred upon the Company Split for Incorporation shall be assumed by the New Company absolutely and unconditionally.

(Directors and auditors of the New Company)

Article 6 The initial directors and auditors of the New Company at the time of the Company Split for Incorporation shall be as follows:

- (1) Directors: Fumiaki Yoneuti, Kazuyuki Nishimura, Shigeto Suzuki, Tomoaki Heiko
- (2) Auditor: Shigeru Asada

(Registration, etc.)

Article 7 All of the registration and license taxes, registration fees and other expenses (except expenses for transfer registration of patent holders) incurred in filing for registration and putting notices with respect to the property transfer in accordance with Article 5 shall be borne by the New Company.

(No restriction on competition)

Article 8 The Company shall not make the New Company subject to any restriction on competition with the Company after the Company Split for Incorporation.

(Registration date of incorporation by Company Split)

Article 9 The date of registration of the incorporation of the New Company ("the Date of Incorporation") shall be June 30, 2010. However, the Date of Incorporation may be changed if the need arises.

(Modification or cancellation of the Plan)

Article 10 If, during the period from the preparation of the Plan until the Date of Incorporation, there should be any major change in the Company's property or financial conditions due to acts of God or other uncontrollable causes or there should arise any unforeseen cause that makes it improper to implement the Company Split for Incorporation, the Plan may be modified or the Company Split for Incorporation may be cancelled.

May 21, 2010

Yoshiyuki Inomoto, Representative Director
Hitachi Displays, Co., Ltd.
3300 Hayano, Mobara, Chiba-ken

Exhibit 2-1

The Intellectual Property Rights which the New Company takes over from the Company

1. Patents and utility models

- (1) Fifty percent share of all of the registered patents and utility models (including the registered patents specified in Exhibit 2-1-1) held by the Company as of the Date of Incorporation. However, those related only to the cathode-ray tubes are excluded. Also excluded are those patents and utility models which have been discovered, created or acquired in the course of carrying out joint development under the "Joint Development Agreement" made on April 1, 2008 by and between the Company, IPS Alpha Technology Co., Ltd. and Panasonic Electric Works Co., Ltd., in order to jointly develop elementary technology about microcrystalline silicon TFT for organic EL panel for TV, and which are owned by the Company singly or jointly with third parties. Hereinafter, the same will apply to the rights and benefits referred to in this Exhibit.
- (2) Fifty percent share of the patent applications and the right to obtain patents applied for and under examination (including the patent applications and the right to obtain patents applied for and under examination specified in Exhibit 2-1-2) held by the Company as of the Date of Incorporation.
- (3) Fifty percent share of the Company's share of the right to obtain patents and utility models for the inventions and devices mentioned below, other than those referred to in the two preceding subparagraphs.
 - (i) The inventions and devices created by employees of the Company before the Date of Incorporation.
 - (ii) The inventions and devices created by laboratory researchers of Hitachi, Ltd. before the Date of Incorporation in the course of carrying out research commissioned by the Company within the scope of said research.

2. Designs

- (1) Fifty percent share of all of the registered designs and the right to obtain design registration (including those specified in Exhibit 2-1-3) held by the Company as of the Date of Incorporation.
- (2) Fifty percent share of the Company's share of the right to obtain design registration for the designs mentioned below, other than those referred to in the preceding subparagraph.
 - (i) The designs created by employees of the Company before the Date of Incorporation.
 - (ii) The designs created by laboratory researchers of Hitachi, Ltd. before the Date of Incorporation in the course of carrying out research commissioned by the Company within the scope of said research.

3. Trademarks

The registered trademarks specified in Exhibit 2-1-4.

4. Copyrights

Fifty percent share of all of the copyrights to computer software, website home pages, catalogs, pamphlets, brochures and other sales promotion material, drawings of products, parts, components and materials, all sorts of specifications, drawings of equipment, jigs and tools, reports, documents relating to development, certificates and authorizations, CAD data, electronic data relating to technical information and other technical material, and all works held by the Company as of the Date of Incorporation.

5. Other

- (1) Fifty percent share of the right to use circuit layout and applications for the right, as well as technical information, know-how, and trade secrets singly owned by the Company as of the Date of Incorporation.
- (2) Fifty percent share of the Company's share of the patents, utility models, designs, copyrights, circuit layout utilization rights and applications therefor, as well as technical information, know-how, and trade secrets ("Patents, etc."), (including the right mentioned in section 5(1) of Exhibit 2-1) jointly owned by the Company and third parties, provided that said parties consent in writing to the transfer half of the Company's share to the New Company before the Date of Incorporation (including the description of section 5(2) of Exhibit 2-1).

The End