Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Futian Liu	04/02/2007
Han-Ting Chang	04/04/2007
Dominique Charmot	04/10/2007
Eric Connor	04/11/2007
Paul Mansky	04/09/2007
Mingjun Liu	04/04/2007

RECEIVING PARTY DATA

Name:	llypsa, Inc.
Street Address:	5301 Patrick Henry Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0638900

CORRESPONDENCE DATA

Fax Number: (314)231-4342

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 314-231-5400

Email: uspatents@senniger.com

Correspondent Name: Senniger Powers

Address Line 1: One Metropolitan Square

Address Line 2: Suite 1600

Address Line 4: St. Louis, MISSOURI 63102

ATTORNEY DOCKET NUMBER: | ILPS 05041.201

PATENT REEL: 019180 FRAME: 0614

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NAME OF SUBMITTER:	Janet S. Hendrickson
Total Attachments: 8	
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PATENT REEL: 019180 FRAME: 0615

ASSIGNMENT

WHEREAS, We Futian Liu of Sunnyvale, California, Han-Ting Chang of Livermore, California, Dominique Charmot of Campbell, California, Eric Connor of Los Gatos, California, Paul Mansky of Sunnyvale, California, and Mingjun Liu of Campbell, California have invented an improvement in METHODS FOR PREPARING CORE-SHELL COMPOSITES HAVING CROSS-LINKED SHELLS AND CORE-SHELL COMPOSITES RESULTING THEREFROM (2005.004.A201.PCT; ILPS 05041.201) and have executed an application for a United States patent based thereon assigned Serial No. PCT/US2006/038900, filed October 2, 2006;

AND, WHEREAS, Ilypsa, Inc. of Santa Clara, California, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any

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and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been

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otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

04/02/2007

Futian Liu

STATE OF <u>California</u>)

COUNTY OF <u>Santa Clara</u>)

On this $\frac{2}{2}$ day of $\frac{2007}{2007}$, before me, a Notary Public, personally appeared Futian Liu to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public Notary Public

My Commission Expires:

Jane 28, 2009



Date Date

Han-Ting Chang

STATE OF <u>California</u>)
COUNTY OF <u>Santa Clara</u>)

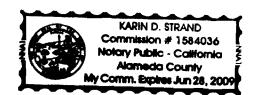
On this $\frac{4}{}$ day of $\frac{Apc. \sqrt{2007}}{}$, before me, a Notary Public, personally appeared Han-Ting Chang to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Motary Public Notary Public

My Commission Expires:

June 28, 2009



04-	10-	つフ
Date		



STATE OF <u>California</u>)

COUNTY OF <u>Sanda Clan</u>,

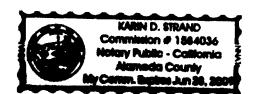
On this \(\frac{1}{2} \) day of \(\frac{April_2cc?}{2cc?} \), before me, a Notary Public, personally appeared Dominique Charmot to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Notary Public Nolary Public

My Commission Expires:

Jan 28, 2009





Eric Connor

STATE OF $\frac{Cah(cen)a}{c}$)

COUNTY OF $\frac{c}{c}$

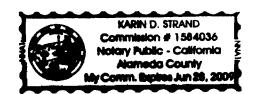
On this \(\) day of \(\frac{\frac{1}{200}}{200}\), before me, a Notary Public, personally appeared Eric Cohnor to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Ma De Stand Noting Public

My Commission Expires:

- Mars 28, 2009





Paul Manshy
Paul Mansky

STATE OF <u>California</u>)

COUNTY OF <u>SantaClary</u>)

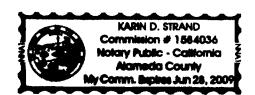
On this $\frac{1}{200}$ day of $\frac{1}{100}$, before me, a Notary Public, personally appeared Paul Mansky to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Notary Public (Notary Public

My Commission Expires:

- June 38,2009



04/04/	2007	
Date	7	

Mingjun Liu

STATE OF $\frac{Call(correction)}{county of Santa Clara}$)

On this $\underline{\ }$ day of $\underline{\ }$ day of $\underline{\ }$ before me, a Notary Public, personally appeared Mingjun Liu to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Mari De traco, Notan Public Notary Public

My Commission Expires:

June 28, 2009



JSH/skb

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PATENT REEL: 019180 FRAME: 0623

RECORDED: 04/19/2007