

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark Goldwater	05/27/2010
Shenbo Yu	05/27/2010
Luis Garcia	05/27/2010
Gang Dong	05/27/2010
Michael Braun	05/31/2010
RECEIVING PARTY DATA	
Name:	Zoran Corporation
Street Address:	1390 Kifer Road
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94086
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	61246406
Application Number:	12791840
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	1361034-2109.1

OP \$80.00 61246406

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**PATENT
 REEL: 024475 FRAME: 0842**

NAME OF SUBMITTER:

Sally Ann Homer

Total Attachments: 3

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ASSIGNMENT

I, Mark Goldwater, a citizen of the United States of America, residing at 404 Marrett Road; Lexington, Massachusetts 02421; and

I, Shenbo Yu, a citizen of the United States of America, residing at 190 River Road; Andover, Massachusetts 01810; and

I, Luis Garcia, a citizen of Colombia, residing at 110 Crossing Drive; #203; Cumberland, Rhode Island 02864; and

I, Gang Dong, a citizen of People's Republic of China, residing at 15 Chatfield Circle; Westford, Massachusetts 01886; and

I, Michael Braun, a citizen of Germany, residing at Erlenweg 4; 71706 Markgroeningen; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Zoran Corporation

a Corporation organized under the laws of Delaware, located at 1390 Kifer Road, Sunnyvale, California 94086 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

**PREVIEW OF A DOCUMENT WITH PRINTABLE COMPONENTS AT A PRINTING
DEVICE BASED ON ITS PRINTING CAPABILITY**

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith, which claims priority to US Provisional Appl. No. 61/246,406 filed September 28, 2009; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.


This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 5/27/2010


Mark Goldwater, Inventor

Dated: 5/27/2010


Shenbo Yu, Inventor

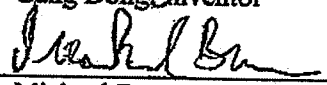
Dated: 5/27/2010


Luis Garcia, Inventor

Dated: 5/27/2010


Gang Dong, Inventor

Dated: 5/31/2010


Michael Braun, Inventor