

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CRYSTAL GROUP INC.	05/13/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CRUP TRANSFER MGMT. L.L.C.
<b>Street Address:</b>	1209 Orange Street
<b>City:</b>	Wilmington
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	10248820
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	088245-5014
<b>NAME OF SUBMITTER:</b>	Paul S. Hunter

**Total Attachments: 6**

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**PATENT**

**REEL: 021156 FRAME: 0231**

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## ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Crystal Group Inc., an Iowa corporation, with an office at 850 Kacena Road, Hiawatha, IA 52233-1204 ("*Assignor*"), does hereby sell, assign, transfer, and convey unto Crup Transfer Mgmt. L.L.C., a Delaware limited liability company, with an address at 1209 Orange Street, Wilmington, DE 19801 ("*Assignee*"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "*Patent Rights*"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "*Patents*");

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents;

(c) all reissues, reexaminations, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, foreign patent applications, and foreign counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, foreign certificates of invention, foreign utility models, foreign industrial design protection, foreign design patent protection, and other foreign governmental grants or issuances; (note: foreign shall mean from a country other than the US).

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Patents and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing categories (b) through (e);

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the

Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

- (1) damages,
- (2) injunctive relief, and
- (3) any other remedies of any kind

for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

<b>PATENT OR APPLICATION NO.</b>	<b>COUNTRY</b>	<b>FILING DATE</b>	<b>TITLE OF PATENT AND INVENTORS</b>
6,473,709 (09/909,444)	US	10/29/2002 (7/19/2001)	COMPUTER HAVING MULTIPLE ALARM FUNCTION COMMUNICATION PATHS  MURDOCK, DOUG; MEDIN, DAVID; JENSEN, CHRIS; BUSCH, ERIC; COATS, ALAN
6,549,400 (09/681,120)	US	4/15/2003 (1/12/2001)	METHOD AND SYSTEM FOR QUICKLY CONNECTING A 1U PERSONAL COMPUTER  MEDIN, DAVID T.; KAYSER, SCOTT; HINDS, ROBERT D.; NELSON, CURTIS R.
6,496,364 (09/682,454)	US	12/17/2002 (9/5/2001)	UPGRADEABLE SYSTEM AND METHOD FOR CONNECTING A 1U PERSONAL COMPUTER  MEDIN, DAVID T.; KAYSER, SCOTT; HINDS, ROBERT D.; NELSON, CURTIS R.

PATENT OR APPLICATION NO.	COUNTRY	FILING DATE	TITLE OF PATENT AND INVENTORS
6,711,012 (10/248,820)	US	3/23/2004 (2/21/2003)	METHOD AND SYSTEM FOR QUICKLY CONNECTING A 1U PERSONAL COMPUTER  MEDIN, DAVID T.; KAYSER, SCOTT; HINDS, ROBERT D.; NELSON, CURTIS R.
6501659 (09/589,418)	US	12/31/2002 (6/7/2000)	METHOD AND SYSTEM FOR IDENTIFYING AN INDUSTRIAL PERSONAL COMPUTER IN A RACK  BODENSTEINER, JOHN R.; JENSEN, CRAIG J.
6,738,930 (09/681,078)	US	5/18/2004 (12/22/2000)	METHOD AND SYSTEM FOR EXTENDING THE FUNCTIONALITY OF AN ENVIRONMENTAL MONITOR FOR AN INDUSTRIAL PERSONAL COMPUTER  MEDIN, DAVID T.; PODUSKA, MATTHEW J.; JENSEN, CHRISTOPHER M.
7,000,010 (10/064,937)	US	2/14/2006 (8/30/2002)	SYSTEM AND METHOD FOR CACHING WEB PAGES ON A MANAGEMENT APPLIANCE FOR PERSONAL COMPUTERS  JENSEN, CHRISTOPHER M.; MEDIN, DAVID T.; PODUSKA, MATTHEW J.
7,310,750 (10/707,748)	US	1/8/2004	METHOD AND SYSTEM FOR EXTENDING THE FUNCTIONALITY OF AN ENVIRONMENTAL MONITOR FOR AN INDUSTRIAL PERSONAL COMPUTER  David T. Medin, Matthew J. Poduska, Christopher M. Jensen

PATENT OR APPLICATION NO.	COUNTRY	FILING DATE	TITLE OF PATENT AND INVENTORS
11/936,474	US	11/07/2007	METHOD AND SYSTEM FOR EXTENDING THE FUNCTIONALITY OF AN ENVIRONMENTAL MONITOR FOR AN INDUSTRIAL PERSONAL COMPUTER  David T. Medin, Matthew J. Poduska, Christopher M. Jensen
6,789,148 (09/588,518)	US	9/7/2004 (6/6/2000)	SINGLE EXTENDER CARD METHOD AND SYSTEM FOR TROUBLESHOOTING A PERSONAL COMPUTER  HINDS, ROBERT DEAN
6,976,159 (10/064,931)	US	12/13/2005 (8/29/2002)	SMTP METHOD AND SYSTEM FOR SIMULTANEOUSLY CONFIGURING A PLURALITY OF REMOTE MANAGEMENT APPLIANCES  PODUSKA, MATTHEW J.; JENSEN, CHRISTOPHER M.; KONGABLE, SCOTT
6983340 (09/681,175)	US	1/3/2006 (2/9/2001)	METHOD AND SYSTEM FOR EXTENDING A DISTANCE BETWEEN A PERSONAL COMPUTER AND A KEYBOARD, VIDEO DISPLAY, A MOUSE, AND SERIAL PORT  HERMANSON, TODD A.; BODENSTEINER, JOHN R.; MEDIN, DAVID T.; WALLER, STEVEN R.
7191274 (09/682,323)	US	3/13/2007 (8/20/2001)	METHOD AND SYSTEM FOR PROVIDING INDEPENDENT SERVER FUNCTIONALITY IN A SINGLE PERSONAL COMPUTER  PODUSKA, MATTHEW J.

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Cedar Rapids on May 13-2008.

**ASSIGNOR:**

**Crystal Group Inc.**

By: 

Name: Craig J. Jensen

Title: Chief Executive Officer

(Signature MUST be notarized)

STATE OF IOWA )  
 ) ss.  
COUNTY OF LINN )

On May 13 2008, before me, Shelly K. Rawson,  
Notary Public in and for said State, personally appeared Craig J. Jensen,  
personally known to me (or proved to me on the basis of satisfactory evidence) to be the  
person whose name is subscribed to the within instrument and acknowledged to me that  
he/she executed the same in his/her authorized capacity, and that by his/her signature on the  
instrument the person, or the entity upon behalf of which the person acted, executed the  
instrument.

WITNESS my hand and official seal.

Signature Shelly K. Rawson

(Seal)

