Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM A. BELZER	03/07/2008
TODD A. PETERSON	03/14/2008
DOUGLAS L. GARDNER	03/11/2008
WARREN RICHARDSON	03/17/2008
BARRY ANDERSON	03/07/2008
DANA TORQUIL TERNDRUP	03/11/2008
TRACY HERSHEY	03/11/2008
STEVEN J. CORAK	03/11/2008
DAVID K. LANGER	03/07/2008
DAVID BOWEN	03/10/2008

RECEIVING PARTY DATA

Name:	PIONEER HI-BRED INTERNATIONAL, INC.
Street Address:	7100 NW 62nd Avenue
Internal Address:	P. O. Box 1014
City:	Johnston
State/Country:	IOWA
Postal Code:	50131-1014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11962237

CORRESPONDENCE DATA

Fax Number: (515)288-1338

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

5152883667 Phone:

Email: patatty@ipmvs.com

MCKEE, VOORHEES & SEASE, P.L.C. ATTN: P Correspondent Name:

PATENT

500488683 **REEL: 020658 FRAME: 0482**

Address Line 1: 801 GRAND AVENUE, SUITE 3200 Address Line 4: **DES MOINES. IOWA 50309-2721** ATTORNEY DOCKET NUMBER: P07637US01 - PHI 2328 NAME OF SUBMITTER: JOHN D. GOODHUE Total Attachments: 11 source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page1.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page2.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page3.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page4.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page5.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page6.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page7.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page8.tif source=2328_BELZER ASSIGN E-FILE 3-17-08JDG#page9.tif

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PATENT REEL: 020658 FRAME: 0483

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in fulfillment of a pre-existing obligation of assignment, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, as indicated below, unto

PIONEER HI-BRED INTERNATIONAL, INC. 7100 NW 62nd Avenue P.O. Box 1014 Johnston, Iowa 50131-1014

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in " AUTOMATED LOCATION-BASED INFORMATION RECALL "

executed concurrently herewith
executed on
Serial No. 11/962,237 filed December 21, 2007

as set forth in this United States Patent Application

said Application including all provisional, non-provisional, divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said Applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said Applications and every priority right that is or may be predicated upon or arise from said inventions, said Applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to

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furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

The undersigned hereby grant an authorized representative of Assignee the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

3/7/2008 Date	William A. Belzer
State of <u>lowa</u>) County of <u>PolK</u>	SS.

I certify that I know or have satisfactory evidence that William A. Belzer is the person who appeared before me and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

TONI K. FARRIS Commission Number 726956 My Commission Expires 17 FC b (La Yu 2010)

Dated + March 2008	
Signature of Notary Public Source Harris	
Printed Name Toni K. Farrus	
My appointment expires 17 Fc.bruary 200	10

March 14, 2008	Todd A. Peterson
State of 10wa County of Polk)) ss.)
Peterson is the person who	know or have satisfactory evidence that Todd A. appeared before me and said person acknowledged and acknowledged it to be his free and voluntary actentioned in the instrument.
	Dated 14 March 2008
TONI K. FARRIS Commission Number 728956 My Commission Expires L3 February 2010	Signature of Notary Public Solid K Farry
	Printed Name Toni K. Farris
	My appointment expires 17 February 2010

3-11-08 Date	<u> </u>	Douglas L. Gardner
State of)) ss.)	
Gardner is the person who ap	peared before m I acknowledged	satisfactory evidence that Douglas L. me and said person acknowledged that I it to be his free and voluntary act for ument.
	Dated <u>il m</u>	narch 2008
TONI K. FARRIS	Signature of Notary Public	Soni Kotarres
My Commission Further 12 FEBOURY 1610	Printed Name	Toni K. Farris
	My appointmen	nt expires 17 de Muchu 2010

<u> 3/17 /08</u> Date	Warren Richardson
State of)) ss.)
Richardson is the person who	know or have satisfactory evidence that Warrer appeared before me and said person acknowledged and acknowledged it to be his free and voluntary acentioned in the instrument.
	Dated 17 March 2008
TONI K. FARRIS	Signature of Notary Public Soci K Sarries
Commission Number 723956 My Commission Expires	Printed Name Toni K. Farris
	My appointment expires 17 Fe bruary 2010

<u> M 7, 2008</u> Date	Barry Anderson
State of MINNESOTA	
County of Blue EARTH	SS.

I certify that I know or have satisfactory evidence that Barry Anderson is the person who appeared before me and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated March	1, 2008
Signature of Notary Public	any L. Owers
, •	hryn L. Owens
My appointment evol	

11-MAR-08	_	ang Aug
Date	Dan	a Kerquil Terndrup
State of)) ss.	
County of POIK)	
Terndrup is the person who	appeared before me and acknowledged intioned in the instrum	
	Dated 11 man	kh <u>2008</u> 1
TONI K. FARRIS Commission Number 729956	Signature of Notary Public	i Karres
4 February 7016	Printed Name Ton	K Farris
	My appointment exp	ires 17 February 2012

3/11/08 Date	Trac	cy Hershey
State of <u>lowa</u> County of <u>Polk</u>) ss.	
I certify that I kn the person who appeared bet	fore me and said pers dged it to be his free a	ry evidence that Tracy Hershey is on acknowledged that he signed and voluntary act for the uses and
TONI K. FARRIS Commission Number 739956 My Commission Expites	Signature of Notary Public	u K Saires
3 53 5 May 1010	Printed Name <u>Ton</u> My appointment exp	ires 17 Sebruary 2010

3-11-08 Date		Steven	Teven /C	orak
State of <u>fowa</u> County of <u>Polk</u>) ss.			
I certify that I knows is the person who appeared signed this instrument and accuses and purposes mentioned	before me a knowledged it	nd said _I to be his	person acknow	/ledged that he
	Dated 11 7	marci	h 2008	
TONI K. F. Commission Run. My Commission	Signature of Notary Public	Some	K Down	
A FEBRUARY ZOLO			K Farris	5
				uary ZOIO

March 7, 2003 Date) Dav	David At Langer
State of <u>lowa</u> County of <u>Polk</u>) ss.	
the person who appeared bet	fore me and said pers dged it to be his free a	ry evidence that David Langer is on acknowledged that he signed and voluntary act for the uses and
	Dated March	7, 2008
TOMIK FARRIS	Signature of Notary Public	u K Darris
Commission Number 728956 My Commission Expires FC094074 13 2010		oni K. Farris
	My appointment exp	ires February 17, 2010
	•	J

3/10/2008	David Bowen
Date	David Bówen
State of lower County of Polk)) ss.)
is the person who appeared	ow or have satisfactory evidence that David Bowen before me and said person acknowledged that he knowledged it to be his free and voluntary act for the in the instrument.
	Dated 10 March 2008
TONI IC. (CAPITO) Commission Expires My Commission Expires 12 February 2010	Signature of Notary Public We K Jasses
	Printed Name Ton i K. Farris
	My appointment expires 17 February 2010

RECORDED: 03/17/2008