PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART	TY DATA		·	
1			lame	Execution Date
Thomas E. Lynn				07/25/2007
Thinzar Mra Nyun				07/27/2007
Lynn Anne Richard	ls			07/26/2007
Kimberly Sanborn				07/27/2007
	Y DATA			
Name:	Ingenix, Inc.]
Street Address:	12125 Techno			
City:	Eden Prairie			
	MINNESOTA			
State/Country:				
Postal Code: 55344				
PROPERTY NUMB	BERS Total: 1			
Property	/Туре		Number	
Application Number: 13601		555		
CORRESPONDEN	CE DATA			
Fax Number:	6123408	856		
Fax Number: 6123408856 Phone: 612-340-2600				
Email: ip.docket@dors		sey.com		
Correspondence w via US Mail.	ill be sent to the e	-mail a	address first; if that is unsuccessful, i	t will be sent
•		HITNEY LLP - MINNEAPOLIS ATTE	N	
Address Line 1:			AL PROPERTY PRACTICE GROUP	- P
Address Line 2:			(TH STREET, SUITE 1500	
Address Line 4:	MINNEA	POLIS	S, MINNESOTA 55402-1498	
ATTORNEY DOCKET NUMBER:		P188958.US.03		
NAME OF SUBMITTER:		Julie Wang		
PATENT			PATENT	
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Total Attachments: 5
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	Attorney Docket No.: 188958/US	Page 1 of 3
ASSIGNMENT	First Named Inventor: Thomas E.	Lynn
[Entity]	Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE	

WHEREAS, I, Thomas E. Lynn, residing at 1050 Lake Susan Drive, Chanhassen, MN, 55317, and Thinzar Mra Nyun, residing at 116 Victoria Road, Sudbury, MA, 01776, and Lynn Anne Richards, residing at 8925 Dunbar Knoll North, Brooklyn Park, MN, 55443, and Kimberly Sanborn, residing at 315 West Sutton Road, Sutton, MA, 01590, have invented certain new and useful improvements as described in an application entitled SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE or Letters Patent of the United States, the application being identified by the Attorney Docket Number set forth above and/or being identified in the United States Patent and Trademark Office by Application No. 11/759,616 filed June 7, 2007; and

WHEREAS, Ingenix, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 12125 Technology Drive, Eden Prairie, MN 55344 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

PATENT REEL: 028887 FRAME: 0325

ASSIGNMENT [Entity] First Named Inventor: Thomas E. Lynn Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE Mathematical Control of Claim Records associated with a PROCEDURE CERTIFICATE OF ACKNOWLEDGMENT STATE OF Mathematical Control of Acknowledgment Subscribed and swom to before me, a Notary Public, this 25_day of, 2007. OP. WALE () DENISE WATTS Notary Public (SEAL). DENISE WATTS Motion Country May Commission Explice Match 4, 2012 Thinzar Mra Nyun CERTIFICATE OF ACKNOWLEDGMENT STATE OF State OF State OF DENISE WATTS Notary Public Granville Country May Commission Explice Match 4, 2012 Thinzar Mra Nyun CERTIFICATE OF ACKNOWLEDGMENT STATE OF	Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE		Attorney Docket No.: 188958/US	Page 2 of 3		
[Entiy] Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE JAMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE	ASSIGNMENT				
CERTIFICATE OF ACKNOWLEDGMENT STATE OF Meth (aceling) Subscribed and sworn to before me, a Notary Public, this 25_day of, 2007. Or. Mathematical and sworn to before me, a Notary Public, this 25_day of, 2007. Or. Mathematical and sworn to before me, a Notary Public and the state of the state	RTIFICATE OF ACKNOWLEDGMENT SS. Notary Public, this <u>25</u> day of <u>July</u> , 2007. TTS BLIC unty lina March 4, 2012 Thinzar Mra Nyun TIFICATE OF ACKNOWLEDGMENT S.		Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A			
CERTIFICATE OF ACKNOWLEDGMENT STATE OF beth Careling. SS. COUNTY OF Granult. SS. Subscribed and sworn to before me, a Notary Public, this 25 day of, 2007. Or the Carely Public (SEAL) DENISE WATTS NOTARY PUBLIC (SEAL) CERTIFICATE OF ACKNOWLEDGMENT STATE OF	RTIFICATE OF ACKNOWLEDGMENT SS. Notary Public, this 25_day of _July, 2007. TTS BLIC unty lina March 4, 2012 Thinzar Mra Nyun TIFICATE OF ACKNOWLEDGMENT S.		Ma	/		
STATE OF Weith Calebing ; SS. COUNTY OF Granult ; SS. Subscribed and swom to before me, a Notary Public, this <u>25</u> day of <u>July</u> , 2007. OR WAR (WATTS Notary Public (SEAL) DENISE WATTS NOTARY PUBLIC Granville County North Carolina My Gommission Explose March 4, 2012 Thinzar Mra Nyun CERTIFICATE OF ACKNOWLEDGMENT STATE OF; SS. COUNTY OF; SS.	SS. Notary Public, this <u>25</u> day of <u>July</u> , 2007. TTS BLIC unty lina March 4, 2012 Thinzar Mra Nyun TIFICATE OF ACKNOWLEDGMENT S.		Thomas E. Lynn			
COUNTY OF Granulle	Notary Public, this 25_day of <u>July</u> , 2007. TTS BLIC unty Ina March 4, 2012 Thinzar Mra Nyun TIFICATE OF ACKNOWLEDGMENT S.	CERTIFICA	TE OF ACKNOWLEDGMENT	•		
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Notary Public (SEAL) DENISE WATTS NOTARY PUBLIC Granville County Moth Carolina My Commission Expires March 4, 2012 Thinzar Mra Nyun CERTIFICATE OF ACKNOWLEDGMENT STATE OF	BLIC unty Ina March 4, 2012 Thinzar Mra Nyun TIFICATE OF ACKNOWLEDGMENT S.	•	blic, this 25 day of July	, 2007.		
(SEAL) DENISE WATTS NOTARY PUBLIC Granville County North Carolina My Commission Expires March 4, 2012 Thinzar Mra Nyun CERTIFICATE OF ACKNOWLEDGMENT STATE OF) STATE OF) Subscribed and sworn to before me, a Notary Public, this day of, 2007.	BLIC unty Ina March 4, 2012 Thinzar Mra Nyun TIFICATE OF ACKNOWLEDGMENT S.			•		
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CERTIFICATE OF ACKNOWLEDGMENT STATE OF	TIFICATE OF ACKNOWLEDGMENT 5.					
CERTIFICATE OF ACKNOWLEDGMENT STATE OF	TIFICATE OF ACKNOWLEDGMENT 5.					
STATE OF; COUNTY OF; Subscribed and sworn to before me, a Notary Public, this day of, 2007.	S.	· · · · ·	Thinzar Mra Nyun			
: SS. COUNTY OF		CERTIFICAT	E OF ACKNOWLEDGMENT			
COUNTY OF) Subscribed and swom to before me, a Notary Public, this day of, 2007.		STATE OF)				
Subscribed and sworn to before me, a Notary Public, this day of, 2007.	otary Public, this day of, 2007.					
Notary Public		· · · · · · · · · · · · · · · · · · ·	lic, this day of,	2007.		
Notary Public						
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PATENT REEL: 028887 FRAME: 0326

	Attorney Docket No.: 188958/US	Page 2 of 3
ASSIGNMENT	First Named Inventor: Thom	as E. Lynn
[Entity]	Title: SYSTEM AND METH CLAIM RECORDS ASSOCL PROCEDURE	OD FOR GROUPING ATED WITH A

Thomas E. Lynn

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF)	
:	: SS,	
COUNTY OF	÷ .	

Subscribed and sworn to before me, a Notary Public, this ____ day of _____, 2007.

Notary Public

(SEAL)

7/27107

Thinzar Mra Nyun

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF March Softs) SS. COUNTY OF Middle ser

Subscribed and sworn to before me, a Notary Public, this 27 day of July, 2007.

E. Shaw acharia ٢.

Notary Public

(SEAL)



	Attorney Docket No.: 188958/US	Page 3 of 3
ASSIGNMENT	First Named Inventor: Thor	as E. Lynn
[Entity]	Title: SYSTEM AND METH CLAIM RECORDS ASSOCIA PROCEDURE	
	Kynulan I fin Anne Richards	Leihard
CERTIFICA	TE OF ACKNOWLEDGMENT	
STATE OF <u>Minnesota</u>) : SS. COUNTY OF <u>Hennepin</u>)		
Subscribed and sworn to before me, a Notary Pub Kathul Croutson	plic, this <u>alo</u> day of <u>July</u>	<u>,</u> 2007.
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(SEAL) KATHY A. CRC Notary Public M My Commission Expires CERTIFICATI	finnesota Jan 31, 2010 Kimberly Sanborn	
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(SEAL) KATHY A. CRC Notary Public - N My Commission Expires CERTIFICATI	Kimberly Sanborn E OF ACKNOWLEDGMENT	2007.
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	Attorney Docket No.: 188958/US	Page 3 of 3	
ASSIGNMENT	First Named Inventor: Thomas E. Lynn Title: SYSTEM AND METHOD FOR GROUPING CLAIM RECORDS ASSOCIATED WITH A PROCEDURE		
[Entity]			
		· · · · ·	
	Lynn Anne Richards	<u></u>	
CERTIFICA	ATE OF ACKNOWLEDGMENT		
STATE OF) ; \$\$.			

Subscribed and sworn to before me, a Notary Public, this _____ day of _____, 2007.

Notary Public

COUNTY OF

(SEAL)

7-27-07 Kimberly Sanborn

2007.

CERTIFICATE OF ACKNOWLEDGMENT

hasts) STATE OF : SS. COUNTY OF

Subscribed and swom to before me, a Notary Public, this 27 day of July

Aknur: Hachere

Notary Public

(SEAL)



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PATENT REEL: 028887 FRAME: 0329

RECORDED: 08/31/2012