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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date	
J. CRAIG OXFORD	12/04/2006	
D. MICHAEL SHIELDS	12/04/2006	

RECEIVING PARTY DATA

Name:	IROQUOIS HOLDING COMPANY
Street Address:	P.O. BOX 50475
City:	NASHVILLE
State/Country:	TENNESSEE
Postal Code:	37205

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	13037207
Application Number:	13076662
Application Number:	14231962
Application Number:	14970357

CORRESPONDENCE DATA

Fax Number: (615)744-5771

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: eramage@bakerdonelson.com

Correspondent Name: W. EDWARD RAMAGE
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Address Line 2: SUITE 800

Address Line 4: NASHVILLE, TENNESSEE 37201

ATTORNEY DOCKET NUMBER:	OXFORD
NAME OF SUBMITTER:	W. EDWARD RAMAGE
SIGNATURE:	/W. Edward Ramage/
DATE SIGNED:	05/29/2016
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Total Attachments: 3

PATENT REEL: 038845 FRAME: 0480 source=Oxford-Assignment-EH-Dec4-2006#page1.tif source=Oxford-Assignment-EH-Dec4-2006#page2.tif source=Oxford-Assignment-EH-Dec4-2006#page3.tif

> PATENT REEL: 038845 FRAME: 0481

CONFIDENTIAL

ASSIGNMENT

WHEREAS, J. Craig Oxford and D. Michael Shields, hereinafter referred to as "ASSIGNORS", are the owners of certain new and use improvements as described and set forth in the below-identified United States Patent Application:

Title of Invention: METHOD AND APPARATUS FOR DYNAMICALLY ADJUSTING

THE SPECTRAL CONTENT OF AN AUDIO SIGNAL

Date of Execution: 12/4/00 Issue Date: New App Patent No: New App

WHEREAS, Iroquois Holding Company, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in and to said invention and application and in any Letters patent which may be granted on the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by the Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee and Assignee's ancestors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assigner further agrees that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

CONFIDENTIAL

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the date indicated below.

STATE OF MINNOSOTO SS COUNTY OF ROUSEY SS

On this 4 day of Dec, in the year of 2006 before me, the undersigned notary public, personally appeared the above-named assignor, or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity and that by his 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.

VERONICA MARIA GARCIA
NOTARY PLELC'- MINESOTA
NY COMMISSION EXPIRES 1-91-08

Notagy Public, date

01-31-2009

My commission expires

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Credig Oxford

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CONFIDENTIAL

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the date indicated below.

Date:	12	¥.	6	<u>k</u> ,	20
	- 8				

By: 4 Line 94

Date: _____, 20__

Ву:_____

STATE	OF	TENNE	ISEE	 }}	
•				}	SS

COUNTY OF DAVIDSEN

On this 40th day of DEC, in the year of 2006, before me, the undersigned notary public, personally appeared the above-named assignor, or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity and that by his 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.

12/04/06

Notary Public, date

5/13/09

My commission expires

RECORDED: 05/29/2016 REEL: 038845 FRAME: 0484