PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Natalia GUDINO	06/08/2010
Jeremiah A HEILMAN	05/18/2010
Mark A GRISWOLD	06/08/2010

RECEIVING PARTY DATA

Name:	CASE WESTERN RESERVE UNIVERSITY
Street Address:	10900 Euclid Avenue
City:	Cleveland
State/Country:	ОНЮ
Postal Code:	44106-4971

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12750780

CORRESPONDENCE DATA

Fax Number: (216)503-5401

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

Phone: 216.503.5500

Email: mary@kkpatent.com

Correspondent Name: KRAGULJAC & KALNAY

Address Line 1: 4700 ROCKSIDE ROAD

Address Line 2: SUMMIT ONE, SUITE 510

Address Line 4: INDEPENDENCE, OHIO 44131

ATTORNEY DOCKET NUMBER:	2010-1869
NAME OF SUBMITTER:	John T. KALNAY

Total Attachments: 4

source=2010-1869_ASSN#page1.tif

PATENT REEL: 024543 FRAME: 0540 P \$40.00 12/50/80

501206098

source=2010-1869_ASSN#page2.tif source=2010-1869_ASSN#page3.tif source=2010-1869_ASSN#page4.tif

> PATENT REEL: 024543 FRAME: 0541

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, We, the undersigned, Natalia GUDINO, of 2433 Overlook Road, Apt. 22, Cleveland Heights, OH 44106, USA; Jeremiah A. HEILMAN, of 2371 Eardley Road, University Heights, OH 44118, USA; and Mark A. GRISWOLD, of 3135 Huntington Road, Shaker Heights, OH 44120, USA; hereby assign all right, title and interest to CASE WESTERN RESERVE UNIVERSITY, 10900 Euclid Avenue, Cleveland, Ohio 44106-4971, its successors and assigns, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

ON-COIL CURRENT MODE CLASS D RF POWER AMPLIFIER IN HIGH FIELD PARALLEL TRANSMISSION MRI

set forth in the patent application no. 12/750,780, filed March 31, 2010 for United States Letters Patent; the application for United States Letters Patent, any and all other applications for Letters Patent on the inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon the inventions or upon the applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for the inventions or upon the applications, and every priority right that is or may be predicated upon or arise from the inventions, the applications and the Letters Patent; the assignee being hereby authorized to file patent applications in any or all countries on any or all of the inventions in the name of the undersigned or in the name of the assignee or otherwise as the assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all the Letters Patent to the 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 the assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the inventions, patent

Page 1 of 3

rev.. 12/2009

applications and Letters Patent shall be held and enjoyed by the 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 the assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by the assignee, to furnish the assignee with all facts relating to the inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of the inventions, and to testify in any proceedings relating to the inventions, patent applications and Letters Patent.

I further authorize and direct the attorneys of record to insert the application number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

(1) Date: 06-08-2010	I mon
	Natalia GUDINO
State of OH)	
) S	S:
County of cuyahoga)	
On this 8th day of	June, 2010, personally appeared
before me, Natalia Gudino, to me know	on to be the person named in and who executed the one that he executed the same for the uses and the
purposes therein mentioned.	
Date: 6/8/2010	Mong Can
	Notary Public
MA HONGHAN CAN I	9/28/2013
HUTAN PUBLIC, STATE OF GREE	My Commission Expires

lly Cours. Expires Sept. 25, 2513

(2)		
Date: 5/18/2013		107 al
		Jeremiah A. HEILMAN
State of $Oh(0)$		
County of Cuejahoger)	SS:	
On this 13th day before me, <u>Jeremiah A. Heilmo</u> executed the above instrument, the uses and the purposes therein	an, to me known and acknowledged	to be the person named in and who I to me that he executed the same for
Date: 5/18/10		Notary Public
(3) Date:		My Commission Expire Sun-Zou Notary Public, State of Ohio My Commission Expires Nov. 26, 2012 Recorded in Geauga County
		Mark A. GRISWOLD
State of)		
)	SS:	
County of)		
	me known to be t	he person named in and who executed the executed the same for the uses and
Date:		Notary Dublic
		Notary Public
		My Commission Expires

(2)			
Date:			
			Jeremiah A. HEILMAN
State of)		
)	SS:	
County of)		
before me, Jeremiah A.	<i>Heilman</i> , iment, and	to me known I acknowledged	, 2010, personally appeared to be the person named in and who I to me that he executed the same for
Date:		_	
			Notary Public
			My Commission Expires
(3) Date: 6/8/10		,	1/1
		P	Márk A. GRISWOLD
State of OH)		
State of OH County of Cayako On this 8 ⁺¹⁹	ga)	SS:	
before me, Mark A. Grisv	<i>vold</i> , to m acknowle	e known to be t	he person named in and who executed the executed the same for the uses and
Date: 6/8/10			longen
·		-	Notary Public
HONGMA HOTATY PUBLIC, CAMHOGA In Camal Each	ineg (m) Cump	P(Caranteeror)	My Commission Expires

RECORDED: 06/16/2010