#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Walter Vincent Dixon III	10/09/2007
Mark Richard Gilder	10/09/2007

#### **RECEIVING PARTY DATA**

Name:	General Electric Company
Street Address:	1 River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11871955

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 070602-0693

NAME OF SUBMITTER: Andrew D. Mickelsen, Reg. No. 50,957

Total Attachments: 3

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> PATENT REEL: 019964 FRAME: 0179

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#### **ASSIGNMENT**

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Walter Vincent Dixon, III	of	Delanson, New York
Mark Richard Gilder	of	Clifton Park, New York
	of	

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

# METHOD AND SYSTEM FOR OPTIMIZING DIGITAL FILTERS

executed	concurrently herewith,
filed	having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

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Assignment v2.0, 09/05, MFG

PATENT REEL: 019964 FRAME: 0180

## (GE) RDMM# 35885 (LM) Case # DA-01242 Outside Counsel Reference #070602-0693

INVENTOR 1	
Signature: Water Vincent Dixon, III	Date: 10/1/204
Witnessed by:  Signature  CHYLPURICS  Printed Name of Witness	Date:
Witnessed by Mary M. W. W. Signature  Signature  Printed Name of Witness	Date: 10 9 07
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Walter Vincent Dixon, III	Date:
STATE OF	
COUNTY OF	
This day of, bef Walter Vincent Dixon, III, to me personally kno foregoing assignment, who acknowledged to me that free will for the purposes therein set forth.	ore me personally came the above-named wn as the individual who executed the he/she executed the same of his/her own
Seal	
	(Notary Public)
Paga 2 of 3	

Assignment v2.0, 09/05, MFG

PATENT REEL: 019964 FRAME: 0181

### (GE) RDMM# 35885 (LM) Case # DA-01242 Outside Counsel Reference #070602-0693

INVENTOR 2	, ,	
Signature: Mark Richard Gilder		Date: 10/9/07
Witnessed by:  Signature  Culy  Printed Name of With	Mn/s - Punks	Date: 119/07
Witnessed by: Way W. W. Signature  Way M. W. Printed Name of With	Alter MANAPA	Date: 16 9 2007
Mark Richard Gilder	E ONLY IF SIGN	Date:
STATE OF		
COUNTY OF	ss.	
This day of Mark Richard Gilder, to me pers assignment, who acknowledged to the purposes therein set forth.	sonally known as t	efore me personally came the above-named the individual who executed the foregoing ecuted the same of his/her own free will for
Seal	***************************************	
Seal ORC 423892-1.070602.0693	***************************************	(Notary Public)

PATENT REEL: 019964 FRAME: 0182

**RECORDED: 10/15/2007**