PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Patrick MEYNIER	01/22/2010

RECEIVING PARTY DATA

Name:	IFP		
Street Address:	1 & 4 avenue de Bois Preau		
City:	RUEIL-MALMAISON CEDEX		
State/Country:	FRANCE		
Postal Code:	92852		

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	12741613				

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 612.50694X00

NAME OF SUBMITTER: Donald E. Stout

Total Attachments: 1

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OP \$40.00 1274

PATENT REEL: 024344 FRAME: 0001

569:	2/00/BA						
		A	SSI	GNMENT	Γ		ATTY. DOCKET NO.
here	WHEREAS the below named inve	ntor (if only c ented a certai	ne inve n impro	entor is named between trelating t	low o) or inventors (if plural in	ventors are named below)
		PER	AANE	NT SEISMIC	so	URCE	
	for which an application for Letters Par	tent to be file	in the	United States Par	tent	and Trademark Office wa	s executed on even date.
	for which U.S. Application Serial No.		,	for Letters Pater	nt w	vas filed in the U.S. Patent	and Trademark Office on
X 	for which an International Application	was filed on	б поу	ember 2008 as	1	PCT/FR2008/001569	, designating the United States.
				e de Bois Pr 4AISON CE		u EX - FRANCE	
nelu rener assig nver nelu pene	mafter referred to as the ASSIGNEE, is ading any and all divisions and continual wals, reissues, reexaminations and extens NOW, WITNESSETH that for goins, sells, and transfers to ASSIGNEE, intion and application, including any and iding any and all renewals, reissues, ree fits accruing or to accrue with respect to IGNEE, its assigns and legal representation.	desirous of ations thereof, ions thereof, ood and valu- its assigns an all divisions a examinations o the filing of	acquiring and are able conditional and contained and contained and extension are securifications.	ng the entire right my and all Letters insideration, the representatives, tinuations thereof, ensions thereof, ing of patents in	ht, to s Parece the f, and the	title, and interest in and attent which may be grant either whereof is hereby accentire and exclusive right and any and all Letters Pate in and to any and all preducted States and/or any	knowledged, ASSIGNOR hereby t, title and interest in and to said nt which may be granted therefor, fority and/or convention rights or y countries foreign thereto. SAID
and o	continuations thereof, and any and all Le	tters Patent v	/hich m	ay be granted the	erefo	or, including any and all r	enewals, reissues, reexaminations

term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
		Colored Regreses	Jonus 22 nd 201
	MEYNIER Patrick		d 0.
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
205	FULL NAME OF PIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206	FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
			PATENT

RECORDED: 05/06/2010

REEL: 024344 FRAME: 0002