Ø 2008 05-23-2	008 765 7	85. 47368x
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1. Name of conveying party(ies): (1) Jorj NICHIFORENCO (2) Andrey BULAVINOV and (3) Michael KRÖNING Additional name(s) of conveying party(ies) Application number(s) or patent number(s): A. Patent Application No.(s)	2. Name and address of receiving party Name: Fraunhofer-Gesellschaft Zu Der angewandten Forschun Street Address: Hansastr. 27c 80686 Munchen Country: Germany Additional name(s) & address(es) attach	ed? Yes No
11/718,911 Additional number(s) at	tached ☐ Yes ☐ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and pate	nts involved
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP Internal Address: 1300 NORTH 17 TH STREET – SUITE 1800	7. Total fee (37 CFR 3.41)	it card sit account
	8. Payment Information:	
City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com	a. Credit Card Last 4 numbers: 1073 Expiration date: June b. Deposit account number: 01-2135	2010
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Donald E. Stout, Reg #26,422

Name of Person Signing

05/02/2008 HRL144

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PATENT REEL: 021048 FRAME: 0389

May 1, 2008

Date

ANTONELLI, TERRY, STOUT, & RAUS COMPANY: 1300 N. 17Th TREET

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 03/11/2008 500483803

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jorj NICHIFORENCO	05/25/2007
Andrei BULAVINOV	04/24/2007
Michael KRONING	04/24/2007

RECEIVING PARTY DATA

Name:	Fraunhofer-Gesellschaft zur Forderrung der angewandten Forschung	
Street Address:	Hanastr. 27c	
City:	Munchen	
State/Country:	GERMANY	
Postal Code:	80686	-

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11718911

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ATTORNEY DOCKET NUMBER: 785.47368X00

NAME OF SUBMITTER:

Donald E. Stout

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REEL: 021048 FRAME: 0390

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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NATURE OF CONVEYANCE:	ASSIGNMENT

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Name	Execution Date				
Jorj NICHIFORENCO	05/25/2007				
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Correspondent Name: Antonelli, Terry, Stout, & Kraus

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PATENT REEL: 021048 FRAME: 0391 Address Line 1:

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ATTORNEY DOCKET NUMBER:

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NAME OF SUBMITTER:

Donald E. Stout

Signature:

/Donald E. Stout/

Date:

03/11/2008

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PATENT REEL: 021048 FRAME: 0392

	AS	SIGN	MEN	J'T'			ATTY, DOCKET NO
 		540111	VIII	1.			785.47368X0
	William Canada Laboration	77.					1
here	WHEREAS the below named inventionable referred to as the ASSIGNOR invent	ced a certain	i Miina	vement relative t	2		
	Device for Testing materia	l and M	easuı	ring Thickn	288	on a Test Obj	ect Having at Least
	FIECTLICALLY	Сопанс	cing	and Ferrom	agne	tic Material	Parte
	for which an application for Letters Palsa	it to be filed	in the				
	for which U.S. Application No.			for Letters Pater	t was	filed in the U.S. Pak	ent and Trademark Office on
x	for which an International Application wa	us filed on I	Nove	amber 8, 2005	as J	PCT/EP700640110	49, designating the United States.
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				onderling der sa on, Germany	gcwa	ndten Forschung e.	v .
inclusion of the united of the	NOW, WITNESSETH that for good na, sells, and transfers to ASSIGNEE, its alice and application, including any and all renewals, reissues, reacast the securing or to accrue with respect to the securing or to accrue with respect to the securing or to accrue with respect to the securing of the securing and any and all Letter stansions thereof, with all the rights, power teams for the securing and all such Letters Patent was and benefit of ASSIGNEE and its assigns and benefit of ASSIGNEE and its assign the securing and distributions and continuations the The undersigned hereby grant(s) the latication which may be necessary or desiratation of this document.	divisions and control of the control	idean idea on in decided and extended and incident and in	representatives, interiors thereof, and enjoy, you patents in training of patents in training any and enjoy, you granted there advantages in an ading any and all ninitives, in as an assignment had no that may be needed. He seeigns in the representation of Patents (E., its assigns and It. Terry, Stoot, Fomply with the seeigns and the representation of	he end and and in the Un said in the Un said in the sa	ire and exclusive ri- ire and all Leners Pri- sand to any and all : bited States and/or a retation and applica- including any and al- arising from or app- als, relistics, recisan at beneficial a manu- ri made. y to file application gal representatives a representatives a representatives, in a	ght, title and interest in and to asid- tent which may be granted therefor, priority and/or convention rights or my countries foreign thereto, SAID- tion, including any and all divisions i renewals, reissues, renominations attaining thereto, for and during the sinations and extensions thereof, for- er to all intents and purposes as the s in the United States and foreign and to execute any other papers that Letters Patent on said application, coordance herewith.
1	FULL RAME OF SQLE DE FIRST HAMED INVENTOR			- Wash	Q CHT	NATURE .	DATE
	Jorg NICHIFORENCO			#20	(0	74 ~	25.05.07 PATE
	FULL NAME OF SECOND KENT INVENTOR	j				<u> </u>	
_	Andrei BULAVINOV		_	any a	グッ	PRIVE	14.04.02
	RUL NAMEOF THOSE SORT INVENTOR Michael KRÖNING			Consultant	N S	ONATURE (24.04.07
-	VILL NAME OF FOURTH JOINT HIVENTOR		1	JHVRN71) R'S SP	NATURE .	DATE
	CITE MAME OF FIELH ICENT, INAENICK		+	INVENT	X & S10	SNATURE	DATE

REEL: 021048 FRAME: 0393

			,			
	ASSI	GNME	NT			ATTY, DOCKET NO.
						785.47368X00
	WHEREAS the below named inventor (institute referred to as the ASSIGNOR invented				ventors (if plural is	recutors are married below)
(SCH CI	Device for Testing material				a Test Obje	ct Having at Least
•	Electrically C	Conducting	and Ferrom	agneti	c Material P	arta
-	for which an application for Letters Palant to	be filed in the	United States Pa	bent and T	rademark Office w	as executed on even date.
	for which U.S. Application No.		for Letters Pate	t was file	d in the U.S. Pater	t and Trademark Office on
X	for which an International Application was for		rember 8, 2005	<u> </u>		, designating the United States.
	AND WHEREAS Frambofer-Ge		_	ige wan di	en Forschung e.V	
inclusivement ASSI and extract	ation and application, including any and all dividing any and all renewals, reissues, rectaming the morning or to accure with respect to the GNEE, its assigns and logal representatives to continuations thereof, and any and all Letters I extensions thereof, with all the rights, powers, or terms of any and all such Letters Patent who and benefit of ASSIGNEB and its assigns a GNOR might or could have hold and enjoyed. AND ASSIGNOR hereby agrees to extens for said invention and to assign the same or needed in correction with filing said applied AND ASSIGNOR authorizes and request any and all divisions and nontinuations there The undersigned hereby grant(s) the law fication which may be necessary or desirable lation of this document.	setions and ex- filing or securi- phave, hold, ex- patent which m, privileges and on granted, including the same, if the ceute all papers to said ASSIG ations and security the Commi- sof, to ASSIGN firm of Anton- le in order to	tensions thereof, ring of patents in Kernise, and enjoy may be granted the il advantages in an studing any and ni sentatives, in as as a useignment had a that may be no SNEE, its assigns tring Letters Patent arioner of Patents arioner of stens ar cili. Terry, Stout.	and in an the Units said invertebra, inc syvise and invertebrand in the said i	d to any and all profession and application and application and application and applications are supported by a support of the applications are presentatives and a presentatives of the power to interest to increase the United States	riceity and/or convention rights or y countries foreign thereto, SAID on, including any and all divisions remewals, reissues, recomminations taining thereto, for and during the nations and extensions thereof, for r to all intents and purposes as the in the United States and foreign d to execute any other papers that Letters Patent on said application, cordance herewith.
ठा	FULL HAME OF SOLE OR FIRST HAMED DIVENTOR JOIN NICHUFORENCO		12	NO	EATURE 1	25.05.07 PATE
02	FULL NAME OF SECOND JOINT INVENTOR Andrei BULAVINOV	,	They are	G NG	GLIURE	24.04, 87
				নতাই ৰ হাজ		DATE
03	PULL NAME OF TRING DOINT INVENTOR Michael KRÖNING			1013311	-	૨૯,૦૫.0+
104	FULL NAME OF FOURTH JOINT INVENTOR		्रिक्स्त <u>्र</u>	CTUR'S SION	NATURE .	DATE
			DAVE	KTOR'S SIG	VATUES	DATE
20-5	full want of fifth foint inventor					
	1		<u> </u>			DATE

PATENT

REEL: 021048 FRAME: 0394

FULL NAME OF SIXTH POINT INVENTOR