k d.			Docket No.:	Q166-US1
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0611-0027 (exp.5/31/2002) P08A/REV03	12-16-2	002	ΞET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings → → → ▼	¥	4.0.1		<b>V V</b>
To the Honorable Commissioner of F  1. Name of conveying party(ies):     Hisashi Tsukamoto     Kaname Takeya     Hiroyuki Yumoto     M. Elizabeth Bush	<u>-</u> ≨ 1023124	2. Name and a	ddress of receiving	
Additional names(s) of conveying party(ies)	☐ Yes 🏻 No	B	31dg. #4	
3. Nature of conveyance:				
	☑ Merger			
☐ Security Agreement	☐ Change of Name	City: Sylmar		State/Prov.: CA
☐ Other		Country: US	)	ZIP: 91342
Execution Date: 10/16/02, 10/22/02; 10	0/23/02	Additional name(s	s) & address(es)	☐ Yes ☒ No
	g date ber 15, 2002  Additional numbers	B. Pate	ent No.(s)	SE SECTION
Name and address of party to whom concerning document should be ma	-	6. Total numbe	r of applications	and patents involved: 1
Name: M. Elizabeth Bush		7. Total fee (37	7 CFR 3.41):	\$ 40.00
Registration No. 38,402  Address: P.O. Box 923127		d - Any excess or or debited to dep	r insufficiency should be posit account	
12/13/2002 LNUELLER 00000136 500921 1027	2415	☑ Authorize	ed to be charged	I to deposit account
01 FC:8021 40.00 CH		8. Deposit account number:		
City: Sylmar S	State/Prov.: CA	50-0921		
Country: US 2	ZIP: 91392-3127	(Attach duplic	cate copy of this page	e if paying by deposit account)
9. Statement and signature.  To the best of my knowledge and be of the original document.  M. Elizabeth Bush, Reg. No. 38,402  Name of Person Signing	elief, the foregoing inform	Signature		nttached copy is a true copy  12-03-02  Date
To	Mail documents to be recorded with	required cover sheet info	rmation to:	TENT
	Commissioner of Patents & 7	ı rademarks, Box Assignr	nents • 🗖	

1	Assignment of Rights, Title and Multiple inventors; sing	Docket No. Q166-US1				
This is an As	ssignment of the following rights, title	and interest: (check all that apply):				
$\boxtimes$						
_ ⊠						
_ ⊠						
_	Date of Execution:  Date of Filing: October 15, 2002					
	United States Provisional Patent Application Serial No.					
	United States Patent No(s).					
	Other (specify)					
Title of the 1	nvention					
Inventors (a	TED CARBON ACTIVE MATERIAL					
mremors (u	Name	Address				
Hisashi Ts	ukamoto	28445 Via Joyce Drive, Saugus, CA 9135	50			
		25816 Wordsworth Lane, Stevenson Ranch, CA 91381				
		25724 Perlman Place #D, Stevenson Rar	nch, CA 91381			
M. Elizabeth Bush		15601 Saddleback Road, Santa Clarita, CA 91387				
Assignee						
	Name	Address				
Quallion Ll	.c	12744 San Fernando Road Bldg. 4 Sylmar, CA 91342				

[Page 1 of 4 ]

AS03A/REV01

**PATENT REEL: 013564 FRAME: 0742** 

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. Q166-US1

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Hisashi Tsukamoto	
Kaname Takeya	
Hiroyuki Yumoto	
M. Elizabeth Bush	

[Page 2 of 4]

PATENT REEL: 013564 FRAME: 0743

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. Q166-US1

Notarization  (Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)
(Although notarization is not necessary, it will be considered prima facte evidence of execution pursuant to 35 0.5.C. 201.)
Executed this 23 day of Octobez, in the year 2002
(Signature of Inventor)
State of California
County of Los Angeles
Before me personally appeared Hisashi Tsukamoto  who acknowledged the location instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to be a free act and deed and also represented that he or she is authorized to same this instrument to same
Executed this day of a 1 b, in the year
Executed this 3 day of October, in the year 2002 at Sylmar, CA
(Signifiure of Inventor)
(-6-6
State of California
County of Los Angeles
Before me personally appeared Kaname Takeya
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized t
execute the same this 3310 day of Antober, in the year 2002
LISA K. ROBBINS Commission # 1336038
Notary Public - California (Notary Public)
at Sylman, SA  Los Angeles Coygety  in the year  20-2  Air Sylman, SA  (Signature of Inventor)
Liseyski Write
State of California
state of Camorina
County of Los Angeles
Before me personally appeared Hiroyuki Yumoto
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized t
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized texecute the same this $\mathcal{F}^{\text{NO}}$ day of $\mathcal{H}^{\text{NO}}$ , in the year $\mathcal{D}^{\text{NO}}$

LISA K. ROBBINS Commission # 1336038 Notary Public - California Los Angeles County My Comm. Expires Dec 22, 2005

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. Q166-US1

	7	Notarization
(Although notarization		ma facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this	16th day of October	, in the year 2002
at Sylmar, CA	_	$i \mathcal{D} \mathcal{A} $
		<del>////</del> // <del>////////////////////////////</del>
		(\$fignature of Inventor)
State of California		(pigmant of inventor)
County of Los Angeles		
Refore me nersonally ani	peared M. Elizabeth Bush	
		e act and deed and also represented that he or she is authorized to
execute the same this		in the year 9002
-	-	- 2
C	LISA K. ROBBINS	To K. Repl
	tary Public - California	Jo 1- ROW
	Los Angeles County	(Notary Public)
Executed this	onvin. Expires Cac 22, 2006	, in the year
at		·
		(Signature of Inventor)
State of		
County of		
Before me personally app	peared	
who acknowledged the j	foregoing instrument to be a free	e act and deed and also represented that he or she is authorized to
execute the same this	day of	in the year
		(Notary Public)
Executed this	day of	, in the year
at	<b>3</b>	•
		(Signature of Inventor)
State of		
•		
County of		
<b>y</b>		
Before me personally app	peared	
who acknowledged the	foregoing instrument to be a free	e act and deed and also represented that he or she is authorized to
execute the same this	day of	in the year
one of the series	, <b></b> ,	·
		(Notary Public)

[Page 4 of 4]

**RECORDED: 12/09/2002** 

PATENT

REEL: 013564 FRAME: 0745