Atty Docket No.: 0068-0287-0PCT	05 - 24 - 1999 1 1000 100 000 000 000 000 000 000	-
FORM PTO-1595 1-31-92	<u> </u>	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic
To the Honorable Commissioner of Patents a		ched corrective documents.
1. Name of conveying party(ies):	2. Name and a	address of receiving party(ies):
Katsunori YAMADA Nobuo KAMIYA Mitsuru ASAI Hiroshi HOHJO Additional name(s) of conveying parts (ins) a	1999 (C) Address: 4 N	abushiki Kaisha Toyota Chuo Kenkyusho 1-1, Aza Yokomichi, Oaza Nagakute, lagakute-cho, Aichi-gun, Aichi-ken, 480-11 apan
3. Nature of Conveyance: Reel/Frame 7929/0 ■ Assignment □ Merger □ Security Agreement □ Change of □ Other □	Name	
Execution Date: April 4, 199 4. Application number(s) or patent number(s)		me(s) and address(es) attached? □Yes □No
If this document is being filed together with a A. Patent Application No.(s) 08/624,519 Ac	B. Patent No.(ditional numbers attached? □Yes ■N	(s)
5. Name and address of party to whom corres concerning document should be mailed:	pondence 6. Total applic	cations and patents involved: 1
OBLON, SPIVAK, McCLELLAND, MAIEF NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway	■ En □ Au 8. Deposit acc	iclosed attraction of the second seco
9. Statement and signature	DO NOT USE THIS SPACE	· · · · · · · · · · · · · · · · · · ·
To the best of my knowledge and belief, the of the original document. Corwin P. Umbach, Ph.D.	foregoing information is true and co Corwin Vault	
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PATENT REEL: 9795 FRAME: 0890

Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)Katsunori YAMADA of
Nagakute-shataku 504, 41-3, Aza Yokomichi, Oaza
Nagakute, Nagakute-cho, Aichi-gun, Aichi-ken,
480-11, Japan;
Nobuo KAMIYA of,
2-2007 Goshikien, Nisshin-shi, Aichi-ken, 470-01,
Japan;
Mitsuru ASAI of
23, Aza Mukaebata, Oaza Yazako, Nagakute-cho,
Aichi-gun, Aichi-ken, 480-11, Japan; and
Hiroshi HOHJO of
Narumi-shataku 435, 84-1, Aza Otokoyama, Narumi-cho, Mirodi-ku, Nagoya-shi,
Aichi-ken, 458, Japan
have invented certain new and useful improvements in:
METHOD FOR THE MANUFACTURE
for which an application for Letters Patent was executed on April 4, 1996
(Application No. 08/624,519, filed April 9, 1996), and
WHEREAS, KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO
(hereinafter referred to as "ASSIGNEE") having a place of business at:

41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi-ken, 480-11 Japan,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

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Date:_	August 24, 1998	(Signature of Inventor) Katsunota YAMADA
Date:_	August 24, 1998	(Signature of Inventor) Nobilo KAMITA Mitsuru Asai
Date:_	August 24, 1998	Mitsuru Asai (Signature of Inventor) Mitsuru ASAI
Date:_	August 24, 1998	(Signature of Inventor) Hiroshi HOHJO
Date:_		(Signature of Inventor)
Date:_		(Signature of Inventor)
Date:_	· · · · · · · · · · · · · · · · · · ·	(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

FORM PTO-1595 1-31-92 MAY 0 8 55	08-30-1996 Patent and Trademark Office
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Additional name(s) of conveying party(i attached? Yes No	Les)
3. Nature of Conveyance:	
3. Nature of Conveyance: S Assignment I Merger Security Agreement I Change of Nam O Other	Additional name(s) & address(es) attached? ne
Execution Date: <u>4 APRIL 1996</u>	
4. Application number(s) or patent numb	per(s):
If this document is being filed togethe the application is:	er with a new application, the execution date of
A. Patent Application No.(s)	B. Patent No.(s)
08/624,519	
Additional numb	bers attached? 🗆 Yes 🛚 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202	7. Total fee (37 CFR 3.41):\$ 40.00 BEnclosed D Authorized to be charged to deposit account
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PATENT REEL: 9795 FRAME: 0893

Assignment Of Application

WHEREAS,I (WE) <u>Katsunori Yamada, Nobuo Kamiya, Mitsuru As</u> ai,
and Hiroshi Hohjo
of <u>Nagakute -shataku 504, 41-3, Aza Yokomichi, Oaza Nagakute</u> ,
Nagakute-cho, Aichi-gun, Aichi-ken, 480-11, Japan; 2-2007,
Goshikien, Nisshin-shi, Aichi-ken, 470-01, Japan; 23, Aza
Mukaebata, Oaza Yazako, Nagakute-cho, Aichi-gun, Aichi-ken,
480-11, Japan; and Narumi-shataku 435, 84-1, Aza Otokoyama,
<u>Narumi-cho, Mirodi-ku, Nagoya-shi, Aichi-ken, 458, Japan</u>
· ·
, respectively,
have invented certain new and useful improvements in: <u>COMPOSITE MATERIAL AND</u>
METHOD FOR THE MANUFACTURE
for which an application for Letters Patent was executed on <u>April 4, 1996</u> , and
Application No. 08/624,519 _{KAISHA} Filed on 09 April 1996 WHEREAS, <u>KABUSHIKI KAISYA TOYOTA CHUO KENKYUSHO</u>
WILLING, Madountal Mildin for the Choo Abhartoono

(hereinafter referred to as "ASSIGNEE") having a place of business at: 41-1, Aza Yokomichi,

Oaza Nagakute, Nagakute-cho, Aichi-gun, Aichi-ken, 480-11, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

EXECUTED AT: Aichi, Japan



I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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.

Date:	April 4, 1996	Katunoni Janada	
		Katennon: Janada (Signature of Inventor) Katsunori Yamada	
Date:	April 4, 1996	(Signature of Inventor) NODUP/Kamiya	
_		(Signature of Inventor) Nobuo/Kamiya	
Date:	April 4, 1996	Mitsura Asai	
		(Signature of Inventor) Mitsuru Asai	
Date:	April 4, 1996	(Signature of Inventor) Hiroshi Hohjo	
		(Signature of Inventor) Hiroshi Hohjo	
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OBLC	OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.		
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ARLINGTON, VIRGINIA 22202			

PATENT REEL: 9795 FRAME: 0895

RECORDED: 03/09/1999