PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takanori KAWANO	09/27/2011
Rie TAO	09/29/2011

RECEIVING PARTY DATA

Name:	TOYO TANSO CO., LTD	
Street Address:	7-12, Takeshima 5-chome, Nishiyodogawa-ku	
City:	Osaka-shi,Osaka	
State/Country:	JAPAN	
Postal Code:	5550011	

PROPERTY NUMBERS Total: 1

	Property Type	Number
A	Application Number:	13260065

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: Westerman, Hattori, Daniels & Adrian, LL

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ATTORNEY DOCKET NUMBER: 111197

NAME OF SUBMITTER: Stephen G. Adrian

Total Attachments: 1

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PATENT

REEL: 027385 FRAME: 0549

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by **Toyo Tanso Co., Ltd.**

(Insert ASSIGNEE's Name(s) Address(es))

7-12, Takeshima 5-chome, Nishiyodogawa-ku, Osaka-shi, Osaka 5550011 JAPAN

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

CARBON MATERIAL COVERED WITH DIAMOND THIN FILM AND METHOD OF MANUFACTURING SAME

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on 23/09/2011 Serial No. 13/260,065

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Takanori KAWANO	Takanori KAWANO	27/09/2011
(Signature)	(Type Name)	(Date)
Rie TAO	Rie TAO	19/09/20//
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

PATENT REEL: 027385 FRAME: 0550

RECORDED: 12/14/2011