PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Isao YAMASHITA	11/09/2011
Masayuki KUDOU	11/09/2011
Koji TSUKUMA	11/09/2011

RECEIVING PARTY DATA

Name:	TOSOH CORPORATION	
Street Address:	4560, Kaisei-cho, Shunan-shi	
City:	Yamaguchi	
State/Country:	JAPAN	
Postal Code:	746-8501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13320441

CORRESPONDENCE DATA

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US Mail.

Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C.

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ATTORNEY DOCKET NUMBER:	P40492
NAME OF SUBMITTER:	Leslie J. Paperner

Total Attachments: 2

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PATENT REEL: 027222 FRAME: 0740

<u>ASSIGNMENT</u>

WHEREAS,

Isao YAMASHITA, a citizen of Japan, whose post office address is c/o Tosoh Corporation, Tokyo Research Center, 2743-1, Hayakawa, Ayase, Kanagawa 252-1123 Japan,

Masayuki KUDOU, a citizen of Japan, whose post office address is c/o Tosoh Corporation, Tokyo Research Center, 2743-1, Hayakawa, Ayase, Kanagawa 252-1123 Japan,

Koji TSUKUMA, a citizen of Japan, whose post office address is c/o Tosoh Corporation, Tokyo Research Center, 2743-1, Hayakawa, Ayase, Kanagawa 252-1123 Japan,

hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

HIGH-STRENGTH TRANSPARENT ZIRCONIA SINTERED BODY, PROCESS FOR PRODUCING THE SAME, AND USES THEREOF

for which they have jointly executed, on the same date as this assignment, an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, **TOSOH CORPORATION**, a corporation organized and existing under the laws of JAPAN, whose post-office address is 4560, Kaisei-cho, Shunan-shi, Yamaguchi 746-8501 Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals,

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reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

close Sanshita

Isao YAMASHITA T.Y 20011

Date

Masayuki Kudow

Masayuki KUDOU

11/9/20// Date

Koji TSUKUMA

11/9/201/ Date

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RECORDED: 11/14/2011