2-16-07

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Submission type:		ents or copy thereof.
	XX New	
Conveyance type:	XX Assignment	
Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party Name:	TSUKUMA, Koji	February 1, 2007
Second party Name:	YAMASHITA, Isao	February 1, 2007
Third party Name:		
Fourth party Name:	1	1/707/49
Fifth party Name:	t	
Additional name(s) of conve	ying party(ies) attached? Yes	No <u>XX</u>
Receiving Party (ies):		
First party Name:	TOSOH CORPORATION	
Address:	4560, Kaisei-cho, Shunan-shi, Yamagu	chi 746-8501 Japan
Additional name(s) & addres	s (es) attached? Yes No _XX	
Domestic Representative N	ame and Address (Enter for the f	irst Receiving Party only)
	WESTERMAN, HATTORI, DANIELS	& ADRIAN, LLP
	1250 Connecticut Avenue, N.W.,	Suite 700
	Washington, D.C. 2003e	6
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REEL: 019006 FRAME: 0119

Page 2	Page 2				
Correspondent Name and Address Telephone: 202-822-1100					
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP					
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Pages Enter the total number of pages of the attached conveyance document: _1					
(including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional r					
A. Patent Application No.(s) B. Patent No.(s)					
##					
-	w application, enter the date the application was signed				
by the first named executing inventor: February 1, 2007	<u>7</u>				
(Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT)	PCT				
Enter PCT application number only if	PCT				
a U.S. Application Number has not been assigned	PCT				
Number of Properties Enter the total number of properties involved: 1					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)					
XX Enclosed					
Authorized to be charged to Deposit Account No.: 50-2866					
Statement and signature					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached					
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Stephen G. Adrian	/Van Val				
Name of Person Signing	Signature Signature				
February 16, 2007	32,878				
Date	Registration No.				
Rev. 11/00	-				

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PATENT REEL: 019006 FRAME: 0120

Docket No	Westerman, Hattori, Daniels & Adrian, LLP				
5	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				
(Insert ASSIGNEE's Name(s) Address(es))	TOSOH CORPORATION, 4560, Kaisei-cho, Shunan-shi, Yamaguchi 746-8501 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)	TRANSPARENT ZIRCONIA SI	INTERED-BODY			
(*If the assignment is being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:				
application, this section must be	* filed on Serial	No			
completed)	(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
(Signatures)	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 und	ersigned inventor(s) has (have) affix	ed his/her/their signature(s).		
(Gigiatus Ca)	Koji Santerima	Koji TSUKUMA	February 1, 2007		
	(Signature) Osov Javrashita	(Type Name)	(Date)		
	Osoo Garnashita	Isao YAMASHITA	February 1, 2007		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
NO LEGALIZATION RE	QUIRED				

RECORDED: 02/16/2007

PATENT REEL: 019006 FRAME: 0121