PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date		
Masanori KOHGO	03/10/2011		
Koyata TAKAHASHI	03/10/2011		

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	13133304			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 110595

NAME OF SUBMITTER: Lee C. Wright

Total Attachments: 1

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PATENT REEL: 026457 FRAME: 0645 OP \$40.00 131333

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 of 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)

CERAMIC BEADS WITH SMOOTH SURFACES AND PROCESS FOR PRODUCING THE SAME

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letter	s Patent	t of the	United	States	was	executed	on	even	date	herewith
unless otherwise indicated below	:									

*	filed on	Serial No.

(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)

Macawa Koligo (Signature)	Masanori KOHGO	March 10, 2011
(Signature)	(Type Name)	(Date)
Kryata Takaharha (Signature)	Koyata TAKAHASHI (Type Name)	March 10, 2011 (Date)
((a) partialle)	(Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 06/17/2011

PATENT REEL: 026457 FRAME: 0646