PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroaki KODAMA	08/26/2009
Kensaku NAKASHIMA	08/26/2009

RECEIVING PARTY DATA

Name:	IBIDEN CO., LTD.		
Street Address:	1, Kandacho 2-chome		
City:	Ogaki-shi, Gifu		
State/Country:	JAPAN		
Postal Code:	503-8604		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12501962

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: vbojanic@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 335809US40

NAME OF SUBMITTER: Vesna Bojanic

Total Attachments: 2

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335809US **IB1322US**

Assignment of Application

WHERE	EAS, I (WI	E) Hiroaki KO	DAMA, of Ibi-gun,	Gifu, Japan	1		
		Kensaku N.	AKASHIMA, of Ibi-	gun, Gifu,	Japan		
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		12/501,962	OPTICAL INTERFA		ULE July 13, 2009)), and
W	HEREAS,	IBIDEN CO.	., LTD.				
8604	lanan is de	sizous of acou	SIGNEE") having a	place of b	usiness at: 1,	Kandacho 2-cho o said invention	me. Ogaki-shi, Gifu 503- and in and to any Letters
Patent countr	that may	be granted the	erefore in the United	l States ar	nd its territoria	l possessions a	nd in any and all foreign
Patent countr N acknow unto s posses may b	that may ies; OW, THE wledged, a sid ASSIC sions and i	REFORE, in and for other grant of the full in all foreign cherefor in the	consideration of the ood and valuable could and exclusive rigountries and the entire	sum of F nsideration ht to the re right, tit territoria	IVE DOLLAR I, I (WE), by the said invention the and interest I possessions a	ts (\$5.00), the sheep presents do in the United in and to any and in any and a	receipt whereof is hereby be sell, assign and transfer States and its territorial deall Letters Patent which of foreign countries and in

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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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 1940 Duke Street, Alexandria, Virginia 22314 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.

Date:	AUG. 26.2009	Hiroaki Kodama		
	<u> </u>	(Signature of Inventor) Hiroaki KODAMA		
	AUG. 26, 2009	Kensaku Nakashima		
Date:		(Signature of Inventor) Kensaku NAKASHIMA		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

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