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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY	DATA			
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YOSHIAKI KAWAIDA			10/07/2013	
MASAKI YAMAMOTO			10/07/2013	
RECEIVING PARTY [)ATA			
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Name: Street Address:	YAMAHA CO			\dashv
City:				\dashv
State/Country:		HAMAMATSU-SHI, SHIZUOKA		
Postal Code:	JAPAN 430-8650			
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Total Attachments: 2

Date:

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PATENT REEL: 031639 FRAME: 0671

ASSIGNMEN	T
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Attorney Docket No.:	
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U.S. Rights-Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

YAMAHA CORPORATION

10-1, Nakazawa-cho, Naka-ku, Hamamatsu-shi, Shizuoka, 430-8650 JAPAN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

	LIGHT GUIDE BODY
X executed con-	ates Patent Application (check one): currently herewith,
and to any and all Letters F invention, including any and successors, legal representat	Patent Application including any and all divisions or continuations thereof and in Patent of the United States which may issue on any such application or for said all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its lives and assigns to the full end of the term or terms for which any and all such ed as fully and entirely as would have been held and enjoyed by the undersigned in made;
Each of the undersigned he issue any and all such Letter	reby authorizes and requests the Commissioner of Patents and Trademarks to s patent to said ASSIGNEE, its successors or assigns in accordance herewith;
Each of the undersigned wa assign the interests herein so or instrument in conflict here	rrants and covenants that he has the full and unencumbered right to sell and old and assigned and that he has not executed and will not execute any document ewith;
legal representatives or assig and that he will execute and perform all other lawful ac representatives or assigns t continuations thereof and to reissues or extensions, in s	ther covenants and agrees he will communicate to said ASSIGNEE, its successors, and all information known to him relating to said invention or patent application deliver any papers, make all rightful oaths, testify in any legal proceedings and ests deemed necessary or desirable by said ASSIGNEE, its successors, legal to perfect title to said invention, to said application including divisions and any and all Letters Patent which may be granted therefor or thereon, including said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its ives or assigns in obtaining, reissuing or enforcing Letters Patent of the United
the power to insert in this λ	eby grants the firm of CROWELL & MORING, L.L.P., or any partner thereof, Assignment any further identification which may be necessary or desirable to J.S. Patent and Trademark Office for recordation of this Assignment.
INVENTOR: Citizenship: Post Office Address/ Residence: October, 07, 1/2013 (date)	Yoshiaki KAWAIDA Japan c/o YAMAHA CORPORATION, 10-1, Nakazawa-cho, Naka-ku, Hamamatsu-shi, Shizuoka, 430-8650 JAPAN Hamamatsu-shi, Japan Yoshiaki Kawai La (signature of 1st inventor)

PATENT REEL: 031639 FRAME: 0672 ASSIGNMENT

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RECORDED: 11/20/2013