

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hiroyuki KOIDE	03/15/2010
RECEIVING PARTY DATA	
Name:	KOWA COMPANY, LTD.
Street Address:	6-29, Nishiki 3-chome,
Internal Address:	Naka-ku, Nagoya-shi
City:	Aichi
State/Country:	JAPAN
Postal Code:	460-8625
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12678318
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	D5620-00091
NAME OF SUBMITTER:	LEWIS F. GOULD, JR.
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif	

CH \$40.00 12678318

ASSIGNMENT

WHEREAS, the undersigned, Hiroyuki KOIDE, a citizen of Japan, residing at C/O KOWA Company, Ltd., Electronics & optics division, 3-1, Chofugaoka 3-chome, Chofu-shi, Tokyo 182-0021 Japan, (hereinafter referred to as "ASSIGNOR") is the inventor of certain inventions or improvements for: SERIAL DATA COMMUNICATION SYSTEM AND SERIAL DATA COMMUNICATION METHOD, which he on the date indicated below next to his signature executed an application for Letters Patent of the United States; and

WHEREAS, the undersigned, _____, a citizen of Japan, residing at _____, (hereinafter referred to as "ASSIGNOR") is the inventor of certain inventions or improvements for: _____, which he on the date indicated below next to his signature executed an application for Letters Patent of the United States; and

WHEREAS, the undersigned, _____, a citizen of Japan, residing at _____, (hereinafter referred to as "ASSIGNOR") is the inventor of certain inventions or improvements for: _____, which he on the date indicated below next to his signature executed an application for Letters Patent of the United States; and

WHEREAS, KOWA COMPANY, LTD, a Japanese corporation, having a mailing address of 6-29, Nishiki 3-chome, Naka-ku, Nagoya-shi, Aichi 460-8625, JAPAN (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to said application for patent, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged, and intending to be legally bound, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions, and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

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AND the undersigned ASSIGNOR hereby covenants that he had full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith, and further covenants and agrees that he will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue to said ASSIGNEE, the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets his hand and seal, intending to be legally bound.

Date: March 15, 2010

Hiroyuki Koide
Hiroyuki KOIDE

Date: _____

Date: _____

Docket No.: D5620-000xx