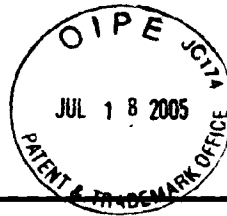


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Atty Docket No.: 268601US&CONT

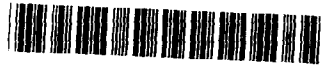
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Address: 2-6-1, Marunouchi, Chiyoda-ku,
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Additional name(s) of conveying party(ies) attached? Yes No

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A. Patent Application No.(s)

B. Patent No.(s)

11/087,532
07/19/2005 MBEYENE2 00000081 11087532
01 FC:8021

40,073 Additional numbers attached? Yes No

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PATENT
REEL: 016780 FRAME: 0087

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Yu MIMURA, residing at c/o The Furukawa Electric Co., Ltd., 2-6-1, Marunouchi, Chiyoda-ku,
Tokyo 100-8322 Japan and
Kazuhiro IKEDA, residing at c/o The Furukawa Electric Co., Ltd., 2-6-1, Marunouchi, Chiyoda-
ku, Tokyo 100-8322 Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: PMD EMULATOR

(Application No. 11/087,532, filed March 24, 2005), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, The Furukawa Electric Co., Ltd.
(hereinafter referred to as "ASSIGNEE") having a place of business at: 2-6-1, Marunouchi, Chiyoda-ku, Tokyo 100-
8322 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters
Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign
countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
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.

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: March 22, 2005

Yu Mimura
(Signature of Inventor) Yu MIMURA

Date: March 22, 2005

Kazuhiko Ikeda
(Signature of Inventor) Kazuhiko IKEDA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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