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PATENTS ONLY

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Substitute Form PTO-1595
 Attorney Docket No.: 10830-090001
 Client's Ref. No.: A36-140970M/MAN

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 02/21/02

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1. Name of conveying party(ies): Manabu Kojima Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Ando Electric Co., Ltd. 29-3, Kamata 5-chome Ota-ku, Tokyo Japan Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 2/19/02	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: 2/19/02 A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: SAMUEL BORODACH Fish & Richardson P.C. 45 Rockefeller Plaza, Suite 2800 New York, New York 10111	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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PATENT
REEL: 012632 FRAME: 0563

Assignment
譲渡

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配慮の故に、文末に署名した者は、

(住所)

(以下「譲渡人」と呼ぶ) と、その承継人および譲受人。
に対して、
(発明の名称)

弁護士登録番号:

という名称で知られ、以下に署名した者が以下に記した日
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For good and valuable consideration, the receipt and
sufficiency of which are hereby acknowledged, the
undersigned hereby assign(s) over to:

ANDO ELECTRIC CO., LTD.

Having the address:

29-3, Kamata 5-chome, Ota-ku,
Tokyo, Japan

(hereinafter designated as the "ASSIGNEE"), its suc-
cessors and assigns, the entire right, title, and inter-
est for the United States in the invention, and all
applications for patent and any Letters Patent which
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and all United States Letters Patents which may be
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end of the term for which said Letters Patent may be
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have been enjoyed by assignor(s) if this assignment
had not been made, the application being known by
the title:

SNR CALCULATION METHOD AND OPTICAL
SPECTRUM MEASUREMENT APPARATUS
Attorney Docket no.:

for the which the undersigned has/have executed an
application for patent in the United States of
America on the same day herewith. Where this
instrument is not filed concurrently with the applica-
tion, the following identifying information may be
added after execution:

シリアル・ナンバー

登録年月日:

Serial No.

Filing Date:

Assignment

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1. 文末に署名した者は、上記の申請、またはその継続出願、一部継続出願、さしかえ出願、分割出願、更新出願、再審査出願、または再発行出願、またはあらゆる修正、抵触審査手続の延長、又はその他種原を譲受人が確保するために必要なあらゆる文書を署名、執行することに同意する。

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1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-nmaed application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise secure the title thereto to the ASSIGNEE.

2. The undersigned hereby agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.

3. The undersigned hereby agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

4. The undersigned hereby authorize(s) and request(s) teh Commisioner of Patents in the United States to issue any and all Letters Patents resulting from the said application or any division or divisions or continuing application thereof to the ASSIGNEE.

5. The undersigned hereby grant(s) to the firm of Fish & Richardson P.C. the power to insert on this agreement any further identification 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.

Assignment

譲渡

以上を確認のうえで、下記の者が下記の氏名に並んで記された日に各自、署名して本書を発効させるものである。

IN WITNESS THEREBY, executed by the undersigned on the date(s) opposite the undersigned Name(s)

_____ 年月日	_____ 氏名(横書):	February 19 2002 _____ Date	_____ Typed Name
_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name

以上を確認のうえで、下記の者が下記の氏名に並んで記された日に各自、署名して本書を発効させるものである。

This assignment may be signed before a U.S. notary Public or before at least two witnesses who also sign here:

_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名(横書):	_____ Date	_____ Typed Name