	bstitute FoftgFfectesPCT/PTC	ง ค.ศ. 1998 04-06-1999	Attorney Docker No.: 37967828001
NEO 3.26.98 Assistant Commissioner for Patents			ocument.
	Name of conveying party(ies): Yoshinori Matsumoto and Hiroyuk Additional name(s) attached? Yes	101001900 ki Sugimura	and address of receiving party(ies): Ando Electric Co., Ltd. 19-7, Kamata 4-chome Ota-ku, Tokyo, Japan
3.	Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other:		Additional names/addresses attached? ☐ Yes ■ No
	Execution Date: March 18, 1998		
4.	1,	new application, the execu	cution date of the application is: March 18, 1998 . Patent No.(s):
	09/043687 AC	dditional numbers attached	d? □ Yes ■ No
5.	Name/address of party to whom corr concerning document should be mai Samuel Borodach Fish & Richardson P.C. 45 Rockefeller Plaza	led:	Total number of applications/patents involved: 1 Total fee (37 CFR 3.41): \$40 € ■ Enclosed □ Authorized to charge deposit account
	New York, NY 10111	8.	Deposit account number: 06-1050 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
		DO NOT USE THIS S	SPACE
 9.	and the attached is the original doc	ument.	Delief, the foregoing information is true and correct
	Name of Person Signing Total number of pa	Signature	Date 1, attachments, and document: 2
	0/1998 PVOLPE 00000190 09043687 C:581 40.00 NP	"EXPRES	ESS MAIL" Mailing Label Number <u>EMSIO 27/704</u> (LS

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231. FIGUEROB PATENT

REEL: 9859 FRAME: 0359

Attorney Docket No. 07967/028001

ASSIGNMENT

		to as the Assignor(s)], have made an invention emitted:
METHOD FOR	WAVELENGTH-DEPENDENT COMPENSA	TION IN A VARIABLE OPTICAL ATTENUATOR
for which I/we hav	e executed an application for a United States P	atent concurrently herewith; and
Ando	Electric Co., Ltd.	
(Full Na	rme of (check one) [X]Sole or []First Assig	gnee)
a corporation of	Japan	
	(State and Country of Incorporati	on)
having the addre and	ss of 19-7, Kamata 4-chome, Ot	a-ku, Tokyo, Japan
(Full Na	ame of Second Assignee, if any)	,
a corporation of		
	(State and Country of Incorporati	on)
having the addres	ss of	_
is hereby acknowleransfer, and set of in and to this inverse States which may Patents and Trade its/their successor And Ilwe Assignee(s), its/their successor its/their successor And Ilwe Assignee(s), its/their successor its/th	edged, I/we, as Assignor(s), have sold, assigned over unto the Assignee(s), its/their lawful succention and this application, and all divisions, and be granted thereon, and all reissues thereof; and emarks of the United States to issue all Letters is and assigns, in accordance with the terms of the hereby further covenant and agree that I/we reir successors and assigns, any facts known to lawful documents when called upon to do so, exist the title to this invention in the name of the Alation, and reissue applications, make all rightful street successors and assigns, to obtain and its street in the successors and assigns, to obtain and its street in the successors and assigns.	consideration, the receipt of which from the Assignee(s) and, transferred, and set over, and do hereby sell, assign, assors and assigns, my/our entire right, title, and interest continuations thereof, and all Letters Patent of the United do I/we hereby authorize and request the Commissioner of Patent for this invention in the name of the Assignee(s), this assignment; will, without further consideration, communicate with the ame/us respecting this invention and testify in any legal secute and deliver all documents that may be necessary or assignee(s), its/their successors and assigns, execute all all oaths and generally do everything possible to aid the enforce proper patent protection for this invention in the the execution of such documents shall be borne by the
4		Date March 18, 1998
Signature	sinor matumoto	-
Type	oshinori Matsumoto	Citizenship Japan
Full name of Sec	ond Assignor, if any	1
Signature/	diroyuki Sugimura	DateMarch 18, 1998
Туре	Hiroyuki Sugimura	Citizenship Japan

1

RECORDED: 03/26/1998

PATENT REEL: 9859 FRAME: 0360