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Execution Date: 04/19/2004	Additional name(s) and address(es) attached? Yes No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	execution date of the application is:	
A. Patent Application No.(s) 10/494,374	B. Patent No.(s)	
Additional numbers atta	ched? □ Yes ■ No	
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PATENT REEL: 015466 FRAME: 0577

Assignment of Application

Page 1 of 2

	WHEREAS, I (WE)	Mitsuhiro ISHIHARA having an address of	
ERT NAMES ID RESIDENCE		42-1-904, Miyaushiro Aza Umashinden Shimoosa, Imaise-cho, Ichinomiya-shi,	
DRESS OF EINVENTORS:		Aichi 491-0057, Japan	
	-		
		, res	pectively,
SERT TILE FINVENTION:	have invented certain 1	new and useful improvements in: <u>POLARIZATION BEARING DETECTION TYPE</u> ALLIGHT RECEPTION TIMING DETECTING DEVICE AND SURFACE SHAPE	2
SERT DATE IN-	MEASURING DEVI		
ENTORS SIGNED ECLARATION: SERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	for which an application	on for Letters Patent was executed on April 19, 2004	
	(Application No. 10	/494,374 , filed <u>May 13, 2004</u>), and
	WHEREAS, T	AKAOKA ELECTRIC MFG. CO., LTD.	
	(hereinafter referred to	o as "ASSIGNEE") having a place of business at: Kowa Hitotsubashi Bldg.	
	7-1, Kandanishikicho	3-chome, Chiyoda-ku, Tokyo 101-0054, Japan	*** *
	is desirous of acquirin	g the entire right, title and interest in and to said invention and in and to any Letters I	Patent that

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.

may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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.

03/03

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: April 19, 2004	Mitsuhira Ishihana
	(Signature of Inventor) Mitsuhiro ISHIHARA
Date:	(Signature of Inventor)
Date:	(Ognas of Arthur)
Date:	(Signature of Inventor)
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Date:	
Date:	(Signature of Inventor)
Date:	
	(Signature of Inventor)
Date:	(Signature of Inventor)
	(Digitation of Dischool)

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

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