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Hisashi Nishimura	Name: Japan Aviation Electronics Industry Limited
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Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: 21-2, Dogenzaka 1- chome, Shibuya-ku
Execution Date(s)Both executed on November 27, 2008	
X Assignment Merger	City: Talaia
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4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
	, m [7]v . [5]v.
	ached? Yes XNo
5. Name and address to whom correspondence	IS Total number of applications and patents
concerning document should be mailed:	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name David N. Lathrop, Esq.	* *
	involved: 1
Name David N. Lathrop, Esq.	involved: 1
Name David N. Lathrop, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed
Name David N. Lathrop, Esq. Internal Address Gallagher & Lathrop	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Name David N. Lathrop, Esq. Internal Address: Gallagher & Lathrop Street Address: 601 California Street, Suite 1111	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed
Name David N. Lathrop, Esq. Internal Address Gallagher & Lathrop	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
Name David N. Lathrop, Esq. Internal Address: Gallagher & Lathrop Street Address: 601 California Street, Suite 1111 City: San Francisco	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information
Name David N. Lathrop, Esq. Internal Address: Gallagher & Lathrop Street Address: 601 California Street, Suite 1111 City: San Francisco State: CA Zip94108 Phone Number: (415) 989-8080	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
Name David N. Lathrop, Esq. Internal Address: Gallagher & Lathrop Street Address: 601 California Street, Suite 1111 City: San Francisco State:CA Zip94108	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information
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Name David N. Lathrop, Esq. Internal Address: Gallagher & Lathrop Street Address: 601 California Street, Suite 1111 City: San Francisco State: CA Zip94108 Phone Number: (415) 989-8080 Fax Number: (415) 989-0910 Email Address: office@oaichtz.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information Deposit Account Number
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PATENT

REEL: 022060 FRAME: 0939

ASSIGNMENT

I am an inventor of a new invention entitled

"REFERENCE SIGNAL GENERATION CIRCUIT, ANGLE CONVERTER, AND ANGLE DETECTION APPARATUS"

by Hisashi NISHIMURA and Kenichi NAKAZATO, such invention being described in and identified by

⊠ t	he patent application	ı filed herewith and exe	ecuted on November 27, 2008.
J 🗆	United States applica	ation Serial Number	filed on
	nternational applicat		filed under the Patent Cooperation
Dogenza desirous invention	aka 1-chome, Shibuy of acquiring my ent n, in and to any and	/a-ku, Tokyo, Japan, he tire right, title and intere	LIMITED, whose address is 21-2, ereinafter referred to as ASSIGNEE, is est in and to said application and said ng to said invention, and in and to each and ates.
For good	d and valuable consi	deration, the receipt of	which is acknowledged:
	I. I sell, assign, nterest:	transfer and convey un	to ASSIGNEE, my entire right, title and
(invention and ap United States of continuation or o	plication, and each and America, which addition continuation-in-part of,	, any and all improvements relating to said every additional application filed in the onal application is a division, substitution, is based on or claims priority of said tion relates to said invention and
(b) all priority rights	s associated with the file	ing of each and every such application, and
((c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination or extension of each and every such Patent.		
_			e fact that I have not heretofore granted any es of America with respect to said invention
Docket:	NAA271	-1-	Initials:

PATENT REEL: 022060 FRAME: 0940 or said application to any other, or in any other way encumbered the same, and that I have the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.

- 3. I covenant that, at the request and expense of ASSIGNEE, I will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or re-examination of said each and every Patent. I further covenant and agree that, at the expense and request of ASSIGNEE, I will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.
- 4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon me, my heirs, legal representatives and assigns.

Hisashi NISHIMURA, a resident of Shibuya-ku, Tokyo, Japan

Hisashi Nishimura	November 27, 2008
Signature	Date
Variabi NIAVAZATO a maidant af Chihana las Ta	leus Tassas
Kenichi NAKAZATO, a resident of Shibuya-ku, To	kyo, Japan
Kenichi : Natazato	November 27, 2008
Signature	Date
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- 2 -

Docket: NAA271

RECORDED: 12/19/2008

PATENT REEL: 022060 FRAME: 0941

Initials: