DX

Attorney Docket	No.: 071	35 U.S. DEPARTMENT OF COMMERCE					
		06-27-2007	nment Recordation Services				
•		100001 11011   10100 11111   11011 11011 11011 11011 11011   11111 11111 11111 11111 11111 11111 1111	mark Office				
mark Office							
103420296							
Commissioner for Patents: Please record the attached original documents or copy thereof.							
Submission type:		XX New					
Conveyance type:		XX Assignment					
Conveying Party(ies):		(Last, First, Middle Initial)	Execution Date				
First party	Name:	MAKINO, Yusuke	June 14, 2007				
Second party	Name:	NAKANISHI, Keita	June 14, 2007				
Third party	Name:						
Fourth party	Name:						
Fifth party	Name:		11/812421				
Additional name(s) of conveying party(ies) attached? Yes No XX							
Receiving Party (ies):							
First party Name: Nidec Corporation							
Address: 338 Tonoshiro-cho, Kuze, Minamiku, Kyoto 601-8205, Japan							
Additional name(s) & address (es) attached? Yes No _XX							
Domestic Representative Name and Address (Enter for the first Receiving Party only)							
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP							
1250 Connecticut Avenue, N.W., Suite 700							
Washington, D.C. 20036							
Customer No.: 38834							
For Office Use Only							

96/29/2007 DEMHANU1 00000026 11812421 96 FC:8021 / 40.00 OP

**PATENT** 

**REEL: 019496 FRAME: 0319** 

Correspondent Name and Address  Telephone: 202-822-1100  WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  1250 Connecticut Avenue, N.W., Suite 700  Washington, D.C. 20036  Pages Enter the total number of pages of the attached conveyance document:  (including any attachments, but not counting cover sheets)  Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX  A. Patent Application No.(s)  B. Patent No.(s)  XX  If this document is being filed together with a new application, enter the date the application was signe by the first named executing inventor: June 14, 2007  (Do not recite both application and patent numbers.)  Patent Cooperation Treaty (PCT) PCT  Enter PCT application number only if PCT  a U.S. Application Number has not been assigned PCT  Number of Properties Enter the total number of properties involved:  Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)	n_	ora ?				
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  1250 Connecticut Avenue, N.W., Suite 700  Washington, D.C. 20036  Pages Enter the total number of pages of the attached conveyance document:	Fa	ge 2				
Pages Enter the total number of pages of the attached conveyance document:	•	•				
Washington, D.C. 20036  Pages Enter the total number of pages of the attached conveyance document:	·					
Pages Enter the total number of pages of the attached conveyance document:	1250 Connecticut Avenue, N.W., Suite 700					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX	Washington	, D.C. 20036				
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX	Pages Enter the total number of pages of the attached	conveyance document: 1				
A. Patent Application No.(s)  XX  If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor:  June 14, 2007  (Do not recite both application and patent numbers.)  Patent Cooperation Treaty (PCT)  Enter PCT application number only if PCT  a U.S. Application Number has not been assigned  PCT  Number of Properties  Enter the total number of properties involved:  Tee Amount  Fee Amount for Properties Listed (37 CFR 3.41)\$40.00  XX Enclosed  Authorized to be charged to Deposit Account No.: 50-2866  Statement and signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	(including any attachments, but not counti	ng cover sheets)				
If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: June 14, 2007  (Do not recite both application and patent numbers.)  Patent Cooperation Treaty (PCT) PCT  Enter PCT application number only if PCT  a U.S. Application Number has not been assigned PCT  Number of Properties Enter the total number of properties involved: 1  Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)	Application Number(s) or Patent Number(s) Addition	nal numbers attached? Yes No _XX				
If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor:  June 14, 2007  (Do not recite both application and patent numbers.)  Patent Cooperation Treaty (PCT)  Enter PCT application number only if  a U.S. Application Number has not been assigned  PCT  Number of Properties  Enter the total number of properties involved:  Tee Amount  Fee Amount for Properties Listed (37 CFR 3.41)	A. Patent Application No.(s) B. F	Patent No.(s)				
by the first named executing inventor: June 14, 2007  (Do not recite both application and patent numbers.)  Patent Cooperation Treaty (PCT) PCT	xx					
Patent Cooperation Treaty (PCT)  Enter PCT application number only if  a U.S. Application Number has not been assigned  PCT  Number of Properties  Enter the total number of properties involved: 1  Fee Amount  Fee Amount for Properties Listed (37 CFR 3.41)	If this document is being filed together with a new application, enter the date the application was signed					
Patent Cooperation Treaty (PCT)  Enter PCT application number only if PCT  a U.S. Application Number has not been assigned PCT  Number of Properties Enter the total number of properties involved: 1  Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)	by the first named executing inventor: June 14, 2007	•				
Enter PCT application number only if a U.S. Application Number has not been assigned  PCT  Number of Properties  Enter the total number of properties involved:  Fee Amount  Fee Amount for Properties Listed (37 CFR 3.41)	(Do not recite both application and patent numbers.)					
Enter PCT application number only if a U.S. Application Number has not been assigned  PCT  Number of Properties  Enter the total number of properties involved:  Fee Amount  Fee Amount for Properties Listed (37 CFR 3.41)	Patent Cooperation Treaty (PCT)	PCT				
Number of Properties	Enter PCT application number only if					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)	a U.S. Application Number has not been assigned	PCT				
Authorized to be charged to Deposit Account No.: 50-2866  Statement and signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	Number of Properties Enter the total number of pro	perties involved: 1				
Authorized to be charged to Deposit Account No.: 50-2866  Statement and signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	Fee Amount Fee Amount for Propertie	es Listed (37 CFR 3.41)\$40.00				
Authorized to be charged to Deposit Account No.: 50-2866  Statement and signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	<del></del>					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
copy is a true copy of the original document.	_	oregoing information is true and correct and any attached				
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		oregoing information is true and correct and any analoned				
Shuji Yoshizaki Shiji W	copy is a true copy of the original document.					
	Shuji Yoshizaki	Ship M				
Name of Person Signing Signature	•	Signature				
June 19, 2007 Limited Recognition \( \( \text{LOUII} \)						
Date						
Rev. 11/00						

YS/ct

PATENT REEL: 019496 FRAME: 0320

Docket No.		Westerman, Hattori, Da	niels & Adrian, LLP		
	U.S. Ass	IGNMENT			
(Insert ASSIGNEE's	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Nidec Corporation				
Name(s) Address(cs))	338 Tonoskiro-cho, Kuze, Minamiku, Kyoto 601-8205, Japan				
	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns and and interest to the invention entitled				
(Title of Invention)	rivention) RESOLVER, METHOD FOR MANUFACTURING RESOLVER, AND DE				
	MOUNTING CONDUCTIVE WIRE TO RESOLVER				
(*If the assignment is being filed after the filing of the	for which application for Letters Pa unless otherwise indicated below:	tent of the United States was exc	ecuted on even date herewith		
application, this section must be completed)	* filed on Serial No				
	(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.				
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, relative or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.				
	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).				
(Signatures)	Yusuke Makina	Yusuke MAKINO	14 June , 2007		
	Yusuke Makino (Signature)	(Type Name)	14 June, 2007 (Date)		
,	Koita Nakanishi	Keita NAKANISHI	14 June . 2007		
	(Signature)	(Type Name)	14 June, 2007 (Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		

(Type Name)

NO LEGALIZATION REQUIRED

RECORDED: 06/19/2007

(Signature)

PATENT REEL: 019496 FRAME: 0321

(Date)