11-29-2007



U.S. PTO 11/984601 11/20/2007

FORM PTO-1595 (Rev. 6-93) 103464781

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## RECORDATION FORM COVER SHEET PATENTS ONLY

Attorney Docket No.: 48370-0058				
	N: MAIL STOP ASSIGNMENT RECORDATION SERVICES			
Please record the attached original documents or copy ther				
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
1) Marakira GI DIOHADA	Name: SHINKO ELECTRIC INDUSTRIES CO., LTD.			
1) Masahiro SUNOHARA	Address 80 Oshimada mashi Nasana shi			
2) Mitsutoshi HIGASHI	Address: 80, Oshimada-machi, Nagano-shi, Nagano, 381-2287, Japan			
Additional names of conveying party(ies) attached?	(Nagano, 361-2267, Japan			
Yes No				
`	•			
3. Nature of conveyance:	Additional name(s) & address(es) attached?			
	☐ Yes     No			
Security Agreement Change of Name				
Other				
Execution Date: (1-2) November 5, 2007	•			
4. New Application number(s) or patent number(s): NEW APPLICATION				
If this document is being filed together with a new application the execution date of the application is:				
(1.2) November 5, 2007				
(1-2) November 5, 2007  A. Patent Application No.(s)  B. Patent No.(s)				
B. Fatont No.(3)				
Additional numbers attached: Yes No				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1			
concerning document should be mailed:				
Name: John G. Smith	7. Total fee (37 C.F.R. §3.41): \$40.00			
	□ Enclosed			
Internal Address: DRINKER BIDDLE & REATH LLP	Authorized to be charged to Deposit Account 50-0573			
Customer No. 55694	8. Deposit Account No. 50-0573			
St. 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Attach duplicate page if paying by deposit account)			
Street Address: 1500 K. Street, NW., Suite 1100 City: Washington State: D.C. Zip: 20005-1209				
City: Washington State: D.C. Zip: 20005-1209  9. 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.				
John G. Smith, Reg. No. 33,818	<u>November 20, 2007</u>			
Name of Person Signing Signature Date				
lotal nu	mber of pages including cover sheet, attachments and documents: 2			

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PATENT

**REEL: 020176 FRAME: 0427** 

## ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only)

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

PROBE DEVICE

for which I/WE executed an application for United States Letters Patent on			
WHEREAS, Shinko Electric Industries address is 80, Oshimada-machi, Nagano-shi, Na Assignee), is desirous of securing the entire rigl application for United States Letters Patent on tapplication;	ngano, 381-2287, Japan, (hereinafter at, title, and interest in and to this in	r referre	ed to as , the
NOW THEREFORE, be it known that, from assignee is hereby acknowledged, I/WE, a and do hereby sell, assign, transfer, and set over MY/OUR entire right, title, and interest in and to continuations thereof, and all Letters Patent of the reissues thereof; and I/WE hereby authorize and the United States to issue all Letters Patent for the accordance with the terms of this Assignment;	s assignor(s), have sold, assigned, to unto the assignee, its lawful succes to this invention and this application the United States which may be grant request the Commissioner of Pater	ransferr ssors an a, and al ated the ats and	red, and set over, d assigns, ll divisions, and reon, and all Trademarks of
AND, I/WE HEREBY further covenant communicate with assignee, its successors and a invention and testify in any legal proceeding, si and deliver all papers that may be necessary or assignee, its successors and assigns, execute all all rightful oaths and generally do everything pound enforce proper patent protection for this invexpense incident to the execution of such paper	assigns, any facts known to ME/US on all lawful papers when called up desirable to perfect the title to this indivisional, continuation, and reissuessible to aid assignee, its successortention in the United States, it being	respect on to do nvention e applic s and as unders	ing this o so, execute n in said ations, make ssigns, to obtain tood that any
AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No, filed) the filing date and application number of said application when known.			
IN TESTIMONY WHEREOF, I/WE ha			
Full Name of Sole or First Assignor Masahiro SUNOHARA	Assignor's Signature Masahiro Sunohara		Date
Address c/o Shinko Electric Industries Co.,	Ltd., 80, Oshimada-machi, Naga	ano-	November 5, 2007 Citizenship
shi, Nagano, 381-2287, Japan			Japan
Full Name of Second Assignor	Assignor's Signature		ate
Mitsutoshi HIGASHI Address c/o Shinko Electric Industries Co	Mitratorhi Higashi		November 5, 2007 Citizenship
shi, Nagano, 381-2287, Japan	, Ltd., 60, Osimilada-macin, 19aj	gano-	Japan
Names of additional inventors attached Yes	⊠ No		

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**RECORDED: 11/20/2007** 

PATENT REEL: 020176 FRAME: 0428