



orney Docket No.: 0085/019001

	mmissioner of Patents and Trademarks: Please record	02999210
Co	mmissioner of Patents and Trademarks: Please record	the attached copies of an original document.
1.	Name of conveying party(ies): Norikazu KITAMURA Motoharu HABATA Takayuki HASEGAWA	<ol> <li>Name and address of receiving party(ies):         Noritsu Koki Co., Ltd.         579-1, Umehara, Wakayama-shi         Wakayama 640-8550 Japan     </li> </ol>
	Additional name(s) attached? ☐ Yes ■ No	Additional names/addresses attached? ☐ Yes
3.	Nature of conveyance:  ■ Assignment  □ Merger  □ Security Agreement  □ Change of Name  □ Other:  Execution Date: March 22, 2005	
4.	Application number(s) or patent number(s): 11/084,2 If this document is being filed with a new application	
	A. Patent Application No.(s): 11/084,202  Additional numbers attached? □ Yes ■	B. Patent No.(s):
5	Name/address of party to whom correspondence	6. Total number of applications/patents involved:
	concerning document should be mailed:	7. Total fee (37 CFR 1.21(h) & 3.41): \$40
	Randolph A. Smith SMITH PATENT OFFICE 1901 Pennsylvania Ave., N.W. Suite 200 Washington, D.C. 20006-3433	■ Authorized to be charged by credit card □ Authorized to be charged to deposit account Enclosed □ None required (government interest not affecting title)
		8. Payment Information
/2005 J6 :8021	ADDO1 00000064 11084202 (40.00 OP)	<ul> <li>a) Credit Card Last 4 Numbers: 1006         <ul> <li>Expiration Date: July 2007</li> <li>b) Please apply any additional charges, or any credits, to our Deposit Account No. 19-2586</li> </ul> </li> </ul>
-	DO NOT	USE THIS SPACE
9.	Statement and signature: To the best of my knowledge correct and the attached is a true copy of the original	ge and belief, the foregoing information is true and document.
	Randolph A. Smith  Name of Person Signing  Total number of pages including covers	May 4, 2005  No.37,548  Date  Date

**PATENT REEL: 016528 FRAME: 0369** 

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

## Noritsu Koki Co., Ltd.

having the address:

579-1, Umehara, Wakayama-shi, Wakayama 640-8550 Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patents which may be granted therefore, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, 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 and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the Title:

## PRINTER

Attorney Docket No. 0085/019001

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No. 11/084,202 Filing Date: March 21, 2005

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

Page 1 of 2

PATENT REEL: 016528 FRAME: 0370

- 2. The undersigned agree(s) to execute all papers and documents and perform any act that may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts that may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to Randolph A. Smith and Smith Patent Office the power to insert on this assignment any further identification 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

MAR. 22. 2005	norileanu Hitamura	
Date	Typed Name: Norikazu KITAMURA	
<b>WAR.</b> 2 2. 2005	Motohanu Habata	
Date	Typed Name: Motoharu HABATA	
<b>WAR.</b> 2 2. 2005	Jahayuki Hasegama Typed Name: Takayuki HASEGAWA	
Date	Typed Name: Takayuki HASEGAWA	

This assignment may be signed before a U.S. Notary Public or before at least two witnesses who also sign here:

MAR. 22.2005

Date

Typed Name: Yoshiyuki KAJI

MAR. 22.2005

Date

Typed Name: Makoto Suhara

Typed Name: Makoto SUHARA

Page 2 of 2

PATENT REEL: 016528 FRAME: 0371