|--|--|

EET

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01) OMB No. 0651-0027	U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and	Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Tomonobu YOSHIKAWA	NSK LTD.	
Yasuo MURAKAMI	6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, Japan	
1/01/2		
()		
_ JAN 2 3 2082 S		
<u> </u>		
Accitional name conveying party(ies) attached? Yes	M No	
3. Nature of conveyance:		
☑ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name		
Other		
U Other		
Execution Date: November 30, 2001	Additional name(s) & 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: November 30, 2001		
A. Patent Application No.(s)	B. Patent No.(s)	
09/981.748		
Additional nu	lmbers attached? ☐ Yes ☑ No	
5. Name and address of party to whom correspondence		
concerning document should be mailed:	1	
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00	
2100 Pennsylvania Avenue, N.W.	✓ Enclosed. Please charge any underpayment in connection	
Suite 800	with this Assignment to Deposit Account No. 19-4880.	
Washington, D.C. 20037-3213	☐ Authorized to be charged to deposit account	
	8. Deposit account number:	
	19-4880	
	(Attach duplicate copy of this page if paying by deposit account)	
DO	NOT USE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing	ing information is true and correct and any attached copy is a true copy of the	
original document.	•	
0 . 1 Mw	.	
Darryl Mexic Re	January 23, 2002	
Darryl Mexic Re	eg. No. 23,063 Date	
Total number of pages including cover sheet, attachments, and documents: 2		
Mail documents to be recorded with required cover sheet information to:		
Commissioner of Patents & Trademarks		
Box Assignment		
Washington, D.C. 20231		

01/25/2002 LHUELLER 00000142 09981748

Form PTO-1595 (modified)

01 FC:581

40.00 DP

Assignment

Whereas, I/We,

Tomonobu YOSHIKAWA and Yasuo MURAKAMI both of Kanagawa, Japan

ХХ

hereinafter called assignor(s), have invented certain improvements in

TOROIDAL-TYPE CONTINUOUSLY VARIABLE TRANSMISSION

and executed an application for Letters Patent of the United States of America therefor on November 30, 2001; and

Whereas, NSK Ltd. of 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 09/981,748 , filed 19/October/2001) the filing date and application number of said application when known.

	s/ Jomonolu Joshikawa	
Date: November 30,	Tomonobu YOSHIKAWA si	
2001 Date:	Yasuo MURAKAMI	
Dele.	5/	
Oate:	s/	-
Date:	s [/]	
Date:	s/	

RECORDED: 01/23/2002

PATENT REEL: 012497 FRAME: 0777