FORM PTO-1595 (Modified) Rev. 6-93) DMB No. 0651-0011 (exp. 4/94) Copyright 1996-97 LegalStar POBAVREV02 D(2, 2, 1, 0, 1)	Patent and Trademark Off
	34041 ▼ ▼ ▼ uttached original documents or copy thereof.
To the Honorable Commissioner of Patents and Trademarks 1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Seiichi TACHIKAWA	
	Name: NSK Ltd.
	Address: 6-3, Ohsaki 1-chome
Additional names(s) of conveying party(ies)	Shinagawa-ku,
3. Nature of conveyance:	
🛛 Assignment 🔲 Merger	
Security Agreement Change of Name	City: <u>Tokyo</u> State/Prov.:
Other	Country: JAPAN ZIP: <u>141-8560</u>
Execution Date: June 6, 2001	Additional name(s) & address(es)
4 Analization number(a) or registration numbers(c):	09/868777
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new application	
Patent Application No. Filing date	B. Patent No.(s)
PCT/JP00/07596	
1	
6/26/2001 HEDINTJE 00000126 09868777	
6/26/2001 UEDUVIJE 00000128 09868777 Additional numbers	
2: FC: 581 5: Name and address of party to whom correspondence	 Yes X No 6. Total number of applications and patents involved:
 2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: \ 	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00
2: FC: 581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):
FC:581 40.00 0P Sourcement and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 X Enclosed - Any excess or insufficiency should be credited or debited to deposit account
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FC:581 40.00 0P Sourcement and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
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2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean State/Prov.: VA Country: US	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 50-1165
2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean State/Prov.: VA Country: US	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number:
2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean State/Prov.: VA Country: US ZIP: 22102	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 50-1165 T USE THIS SPACE
2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean State/Prov.: VA Country: US ZIP: 22102 Do NO 9. Statement and signature. To the best of my knowledge and belief, the foregoing infor	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 50-1165 T USE THIS SPACE
2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean State/Prov.: VA Country: US JIP: 22102 Do NO 9. Statement and signature. To the best of my knowledge and belief, the foregoing infor of the original document.	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 50-1165
2: FC:581 40.00 0P 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mitchell W. Shapiro Registration No. 31,568 Address: Miles & Stockbridge P.C. 1751 Pinnacle Drive Suite 500 City: McLean Suite 500 City: McLean State/Prov.: VA Country: US ZIP: 22102 Do NO 9. Statement and signature. To the best of my knowledge and belief, the foregoing infor of the original document. Mitchell W. Shapiro MdM	 6. Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 50-1165 T USE THIS SPACE

REEL: 012123 FRAME: 0443

ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION

WHEREAS, I/we, the undersigned, have invented certain novel and useful improvements in COUPLING STRUCTURE OF EXTENSIBLE SHAFTS

for which I am/we are about to make/have made application for Letters Patent of the United States of America, identified as

International Application No. PCT/JP00/07596 filed on October 27, 2000 ; and

WHEREAS,

NSK Ltd.,

a corporation duly organized under the laws of Japan, and having its principal office at

6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo 141-8560 Japan

and duly represented by, KYOZABURO FURUMURA , its Managing Director

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire right, title and interest, for the territory of the United States of America, in and to said invention, application, and Letters Patent to be obtained therefor;

NOW THEREFORE, in consideration of the payment of lawful money and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto ASSIGNEE and its successors and assigns, the entire and exclusive right, title and interest, for the territory of the United States of America, in and to said invention, as described in the specification executed by me/us on even date herewith, or on _________, entitled as above preparatory to obtaining Letters Patent of the United States of America therefor, and to said application, Letters Patent to be obtained for said invention, and any and all reissues, divisions, extensions or continuations of said application for Letters Patent which may be applied for or granted for said invention; and I/we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest, for the sole use of ASSIGNEE and its successors and assigns.

Executed at Gunma-ken, Japan

this 6th

day of June

, 2001.

By: ______ Seiichi Tachikawa

Seiichi TACHIKAWA

PATENT REEL: 012123 FRAME: 0444

RECORDED: 06/21/2001