MRO 07-14-	2005
Form PTO-1595 / 6/2// 03 F (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	
Tab settings ⇒ ⇒ ▼ 102949	
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies) Name: BorgWamer Morse TEC Japan K.K.
Naoji Sakamoto	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	
3. Nature of conveyance:	
Assignment Merger	1200 50 Vabata Nabati City
Security Agreement Change of Name	Street Address: 1300-50 Yabata, Nabari City,
Other	Mie Prefecture, 518-0495 JAPAN
October 8, 2003	City:State:Zip:
Execution Date:	Additional name(s) & address(es) attached? Yes 🔽 No
 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: 10/21/2003	
A. Patent Application No.(s) 10/690342	B. Patent No.(s)
Additional numbers attached? Yes VNo	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	Construction of the second
Name: BORGWARNER INC.	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	
	Authorized to be charged to deposit account
Street Address: Powertrain Technical Center	8. Deposit account number:
	02-0910
3800 Automation Avenue, Suite 100	
City:_Auburn Hills State:_MI Zip:_48326-1782	Fruth
DO NOT USE THIS SPACE	
9. Signature.	
	\sim
Lynda Wood	
Name of Person Signing	(Signature Date
Total number of pages including cover sheet, attachments, and documents:	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments	
Washington, D.C. 20231	

PATENT REEL: 016260 FRAME: 0069

Attorney docket no.: BW-DKT03038

ASSIGNMENT AND AGREEMENT

For value received, I, Naoji Sakamoto, of Nabari in the country of Japan, hereby sell, assign and transfer to BorgWarner Morse TEC Japan K.K., having a place of business at 1300-50 Yabata, Nabari, Mie 518-0495, JAPAN, and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "SPROCKET FOR A SILENT CHAIN AND METHOD OF MANUFACTURING THE SAME" described in an application for Letters Patent of the United States, executed by me of even date here with, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Assignee the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

l request that any and all patents for said inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

l agree that, when requested, I shall, without charge to Assignee, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

laon Sal amoto

Naoji Sakamote

at. 8, 2003

Date:

PATENT REEL: 016260 FRAME: 0070

RECORDED: 10/21/2003