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Client/Matter No. DKT02049			
RECORDATION FORM COVER SHEET			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:			
Name of conveying Party(ies)/Execution Date:	2. Name and Addr	ess of recitiving Party(ies):	
Robert F. Keiler Sathya Vaidyanathan	Name:	BORGW ARNER INC.	
Additional name(s) of conveying party(ies) attached?	Internal Address:	Same As Street Address	
3. Nature of Conveyance: ☐ Yes ☑ No	Street Address:	3850 Hamlin Road	
Execution Date(s): 08/12/05 AND 08/12/05	City:	Auburn Hills	
☐ Change of Name	State:	Michigan	
Security Agreement Merger	Country:	USA Zip: 48326-2872	
	Additional name(s) and	l addresses attached? 🗌 Yes 🗵 No	
☐ Joint Research Agreement			
Government Interest Assignment			
Executive Order 9424, Confirmatory License			
☐ Other			
4. Application or patent number(s).  A. Patent Application No.(s)  This document is being filed together with a new application.  B. Patent No.(s)			
11/193,824			
∥ Additional numbers attached?			
5. Name and address of party to whom correspondence concerning document should be			
mailed:	7. Total fee (37 CFR	1.21(h) & 3.41) \$ <u>40.00</u>	
BORGWARNER INC.	☐ Authorized to be charged by credit card.		
ATTENTION: PATENT DOCKET ADMINISTRATOR 3850 Hamlin Road	Authorized to be charged to Eleposit		
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	Account Number	or any Deficiencies to Deposit r: 23-1925 Name: Erinks Hofer Gilson & Lione	
9. Signature: Dannel O. Zyn	and du	4 22/05	
Signature	Date	<b>,</b> -	
David D. Murray Total number of pages including cover			
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**REEL: 016658 FRAME: 0723** 

## ASSIGNMENT

Whereas, We, Robert F. Keller, of Chesterfield, Michigan, and Sathya Vaidyanathan of Novi, Michigan, have invented certain new and useful improvements in AUXILIARY ELECTRIC DRIVE ASSEMBLY identified as BorgWarner Case No. DKT02049 and described in a Patent Application filed July 29, 2005, assigned Serial No. 11/193,824, all preparatory to obtaining Letters Patent of the United States therefore; and

WHEREAS, BORGWARNER INC., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having a place of business at 3850 Hamlin Road, Auburn Hills, Michigan 48326-2872, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention or inventions, and in, to and under Letters Patent therefor in the United States and all other countries.

NOW, THEREFORE, BE IT KNOWN THAT, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention or inventions, and in, to and under the above identified application and all other applications for Letters Patent of the United States and for patents, utility models and other industrial property in all other countries for the above entitled

PATENT REEL: 016658 FRAME: 0724

invention or inventions, including any and all priority rights or dates pursuant to the provisions of International Convention for the protection of industrial property; and in, to and under all Letters Patent that may be issued for said invention or inventions in the United States and all other countries, and in, to and under all divisions, reissues, continuations and extensions thereof, and covenant that we have the full right so to do; and we hereby authorize and request the Commissioner of Patents to issue all United States Letters Patent on the invention or inventions included herein to said ASSIGNEE, as assignee of the entire interest, and we authorize said ASSIGNEE to file applications for patents, utility models and industrial property based on said invention or inventions in ASSIGNEE's name and to claim the above identified priority rights or dates.

We further agree that we will communicate to said ASSIGNEE or its representatives or agents all facts and information known or available to us respecting said invention or inventions, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings; execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, power of attorney, oaths, affidavits, depositions, etc., and generally do everything possible to aid said ASSIGNEE, its

successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said invention or inventions, in the United States and all other countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this  $\frac{12^{\frac{1}{2}}}{2}$  day of  $\frac{August}{2}$ , 2005.

Robert F. Keller

STATE OF MICHIGAN )

--SS:
COUNTY OF OAKLAND )

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Robert F. Keller personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial seal this  $12^{\frac{1}{12}}$  day of  $\frac{1}{2}$ , 2005.

Notary Public

My Commission Expires 3,25211

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PATRICIA M. OXLEY

NOTARY PUBLIC, STATE DE MI

COUNTY OF GENESE E

MY COMMISSION EXPIRES MILE 25, 2011

ACTING IN COUNTY OF COUNTY OF

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PATENT REEL: 016658 FRAME: 0726

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 12 day of AUC-UST , 2005.

Sathya Vaidyanathan

STATE OF MICHIGAN

--SS:

COUNTY OF OAKLAND

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Sathya Vaidyanathan personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial seal this  $12^{-1}$  day of 0

Notary Public

My Commission Expires 3-85-(

SEAL

PATRICIA M. OXLEY

NOTARY PUBLIC, STATE OF MI

COUNTY OF GENESEE

MY COMMISSION EXPIRES MIII 25, 20

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PATENT REEL: 016658 FRAME: 0727

RECORDED: 08/23/2005