06-04-1998 U.S. DEPARTMENT OF COMMERCE FORM **PTO-1595** HEET REC Patent and Trademark Office (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settings □ □ □ ▼ 100727081 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: Lockheed Martin Corporation Arthur Paull Lyons Slobodan Gataric Attn: Patent Counsel Internal Address: Additional name(s) of conveying party(ies) attached?

Yes

No 3rd Floor - Bldg. 28 3. Nature of conveyance: MPD 5-18-98 Street Address: 680 American Avenue **X**Assignment □ Merger ☐ Change of Name ☐ Security Agreement City: King of Prussia State: PA ZIP: 19406 ☐ Other _____ Execution Date: 5/4/98 Additional name(s) & address(es) attached? Q Yes 2 No 52AY1363, "Drive-Line Damping Control For An 4. Application number(s) or patent number(s): Electric Vehicle" If this document is being filed together with a new application, the execution date of the application is: 4/1/98; 5/4/98 and B. Patent No.(s) A. Patent Application No.(s) SN 60/083,397 filed 4/29/98 Additional numbers attached? 🗆 Yes 🏅 No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$__830.00 Name: W. H. Meise Internal Address: Lockheed Martin Corporation ☐ Enclosed 314B - Bldg. 28 KX Authorized to be charged to deposit account P. O. Box 8048 8. Deposit account number: Street Address:____ 07-0882 City: Philadelphia State: PA ZIP: 19101 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William H. Meise

Name of Person Signing

Michigan William

i

Date

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS, I the below-named inventor whose residence and post office are as stated below, have invented certain new and useful improvements in "Drive-Line Damping Control For An Electric Vehicle", and

WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland, having an office at 680 American Avenue, King of Prussia, PA 19406, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and the invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all countries foreign thereto, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

I hereby authorize and request the Commissioner of the United States Patent and Trademark Office, and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all countries foreign thereto.

I further agree that the terms, covenants and conditions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and legal representatives, and shall be binding on me, my heirs, legal representatives and assigns.

Name of first Inventor: Arthur Paul Lyons
Residence: 347 Ashley Road, Maine, Broome County, NY
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1st Witness ROBERT W DEVINE Robert W. Morning 5/4/98 (Type or Print) (Signature) (Type or Print) (Signature)
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Date: 04/01/98 Signature: Slobody Gotoric 07,241.8
1st Witness PORERT W. DEVINE Role 1 (Signature)
2nd Witness Pener A. CARRUMENS (Type or Print) (Signature)
After this Assignment has been recorded please return to: Patent Operation Lockheed Martin Corporation 314B - Bldg. 28 P. O. Box 8048 Philadelphia, PA 19101