


<div style="display: flex; justify-content: space-between;"> <div> <p>09-16-1999</p> <p>REC</p> <p>101146863</p> </div> <div style="text-align: center;">  </div> <div> <p>HEET</p> </div> </div>		<p>VEN 1619A (2-99)</p> <p>Docket No 6001-668</p>	
<p>TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).</p>			
<p><b>Submission Type</b></p> <p><input checked="" type="checkbox"/> New</p> <p><input type="checkbox"/> Resubmission (Non-Recordation) Document ID#</p> <p><input type="checkbox"/> Correction of PTO Error Reel #      Frame #</p> <p><input type="checkbox"/> Corrective Document Reel #      Frame #</p>		<p><b>Conveyance Type</b></p> <p><input checked="" type="checkbox"/> Assignment      <input type="checkbox"/> Security Agreement</p> <p><input type="checkbox"/> License      <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Merger      <input type="checkbox"/> Other:</p> <p>U.S. Government (For use ONLY by U.S. Government Agencies)</p> <p><input type="checkbox"/> Departmental File      <input type="checkbox"/> Secret File</p>	
<p><b>Conveying Party(ies)</b></p> <p><input checked="" type="checkbox"/> Mark if additional names of conveying parties attached</p>		<p>Execution Date Month Day Year</p>	
<p><b>First Party</b> Name (line 1)</p>	<p>Creech, George E.</p>		
<p>Name (line 2)</p>			
<p><b>Second Party</b> Name (line 1)</p>	<p>Naik, Subhash K.</p>		
<p>Name (line 2)</p>			
<p><b>Receiving Party</b></p> <p><input type="checkbox"/> Mark if additional names of receiving party attached</p>		<p><input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)</p>	
<p>Name (line 1)</p>	<p>Allison Engine Company, Inc.</p>		
<p>Name (line 2)</p>	<p>a corporation of the State of Delaware</p>		
<p>Address (line 1)</p>	<p>P.O. Box 420</p>		
<p>Address (line 2)</p>			
<p>Address (line 3)</p>	<p>Indianapolis</p>		<p>IN</p>
	<p>City</p>	<p>State/Country</p>	<p>Zip Code</p>
<p><b>Domestic Representative Name and Address</b>      Enter for the first Receiving Party only.</p>			
<p>Name</p>			
<p>Address (line 1)</p>			
<p>Address (line 2)</p>			
<p>Address (line 3)</p>			
<p>Address (line 4)</p>			
<p>09/16/1999 DNGUYEN 00000101 09354616      FOR OFFICE USE ONLY</p>			
<p>01 FC:581      40.00 OP</p>			

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington D.C., 20231

**PATENT**  
**REEL: 010228 FRAME: 0414**

# RECORDATION FORM COVER SHEET

## CONTINUATION

### PATENTS ONLY

**Conveying Party(ies)**
☐

Mark if additional names of conveying parties attached

*Enter additional Conveying Parties*
 Execution Date  
 Month Day Year

Name (line 1) Korinko, Paul S.

07141999

Name (line 2)

 Execution Date  
 Month Day Year

Name (line 1)

Name (line 2)

 Execution Date  
 Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party(ies)**
☐

Mark if additional names of receiving parties attached

*Enter additional Receiving Party(ies)*

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

☐

 If document to be  
 recorded is an  
 assignment and the  
 receiving party is not  
 domiciled in the United  
 States, an appointment of  
 a domestic representative  
 is attached. (Designation  
 must be a separate  
 document from  
 Assignment.)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

☐

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Address (line 3)

City

State/Country

Zip Code

**Application Number(s) or Patent Number(s)**
☐

Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).***Patent Application Number(s)****Patent Number(s)**


**Correspondent Name and Address****Area Code and Telephone Number**

(317) 634-3456

**Name**

Timothy N. Thomas

**Address (line 1)**

Woodard, Emhardt, Naughton, Moriarty &amp; McNett

**Address (line 2)**

111 Monument Circle, Suite 3700

**Address (line 3)**

Bank One Center/Tower

**Address (line 4)**

Indianapolis, Indiana 46204-5137

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 4

**Application Number(s) or Patent Number(s)**☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)****Patent Number(s)**

09/354,616

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Corporation Treaty**Enter a PCT application number only if a U.S. Application Number has not been assigned.

PCT

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**Number of properties**

Enter the total number of properties involved

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed

☒

Deposit Account

☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account).

Deposit Account Number

#23-3030

Authorization to charge additional fees:

Yes

☒

No

☐**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. Charges to deposit account are authorized, as indicated herein.

James B. Myers Jr.

September 7, 1999

**Name of Person Signing****Signature****Date**

## ASSIGNMENT

WHEREAS, **George E. Creech** of 4906 Guthrie Drive, Indianapolis, Indiana 46221, **Subhash K. Naik** of 3721 Doty Lane, Carmel, Indiana 46033, and **Paul S. Korinko** of 136 Sweetbay Drive, Aiken, South Carolina 29803, hereinafter referred to as Assignors, have made a new and useful invention entitled **ONE-STEP NOBLE METAL-ALUMINIDE COATINGS** for which Assignors have made or will make application for Letters Patent of the United States;

WHEREAS, **Allison Engine Company, Inc.**, hereinafter referred to as Assignee, a corporation of the State of Delaware having a principal place of business at P.O. Box 420, Indianapolis, Indiana 46206, desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignors this \_\_\_\_\_ day of \_\_\_\_\_, and any and all other applications thereon and arising therefrom, including any and all divisions, continuations, and continuation-in-part, thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors hereby authorizes and requests the firm of Woodard, Emhardt, Naughton, Moriarty & McNett of Bank One Center/Tower, 111 Monument Circle, Suite 3700, Indianapolis, IN 46204-5137 to insert here in parentheses (Serial No. 09/354,616, Filed July 16, 1999) the date and serial number of said application when officially known, and Assignors hereby authorize and request the Honorable Commissioner of Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 16<sup>th</sup> day of July, 1999.

George E. Creech  
(GEORGE E. CREECH)

STATE OF Indiana )  
COUNTY OF Mauw ) : SS

Before me, a Notary Public, in and for said County and State, personally appeared GEORGE E. CREECH who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

1999. WITNESS my hand and Notarial Seal this 16<sup>th</sup> day of July.

Patricia A. Decker  
Notary Public

Printed: PATRICIA A DECKER

Resident of Johnson County

My Commission Expires:

June 8, 2008

(SEAL)

PATRICIA ANNE DECKER  
NOTARY PUBLIC STATE OF INDIANA  
JOHNSON COUNTY  
MY COMMISSION EXP JUNE 8, 2008

WITNESS Assignor's hand this 16<sup>th</sup> day of July, 1999

Subhash K. Naik

SUBHASH K. NAIK

STATE OF Indiana)  
COUNTY OF Mauion) : SS

Before me, a Notary Public, in and for said County and State, personally appeared SUBHASH K. NAIK who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 16<sup>th</sup> day of July, 1999.

Patricia A. Decker

Notary Public

Printed: PATRICIA A DECKER

Resident of JOHNSON County

My Commission Expires:

June 8, 2008

(SEAL)

PATRICIA ANNE DECKER  
NOTARY PUBLIC STATE OF INDIANA  
JOHNSON COUNTY  
MY COMMISSION EXP JUNE 8, 2008

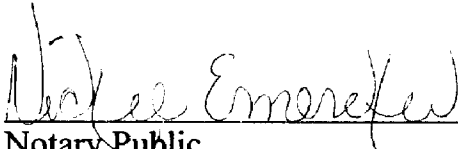
WITNESS Assignor's hand this 14 day of July, 1999.

  
PAUL S. KORINKO

STATE OF SOUTH CAROLINA )  
 ) : SS  
COUNTY OF AIKEN )

Before me, a Notary Public, in and for said County and State, personally appeared PAUL S. KORINKO who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 14<sup>th</sup> day of July,  
1999.

  
Notary Public

Printed: Vickie E. Emenecker

Resident of Aiken County

My Commission Expires:

October 2, 2005

(SEAL)