10-08-1998



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1. Name of conveying party(ies):	2. Name and address of receiving/
l) Larry J. Murg	party(ies): OFR/FILALICE
Additional names of conveying party(ies) attached? ☐ yes ☒ no	Name: TransDigm, Inc.
	Internal Address:
3. Nature of Conveyance	26380 Curtis Wright Parkway Richmond Heights. Ohio 44143
□ Assignment	Street Address:
Other	26380 Curtis Wright Parkway Richmond Heights, Ohio 44143
Execution Date: August 11, 1998	Additional name(s) & address(es) attached? □ yes ⋈ no
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	he execution date of the application is:
A. Patent Application No(s).	B. Patent No(s).
Application No.: 09/133,566 Filed: August 13, 1998	
Additional numbers attached? ☐Yes ☑No	
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
James A. Rich	7. Total fee (37 CFR 3.41): \$40.00 E
Calfee, Halter & Griswold LLP 1400 McDonald Investment Plaza	⊠ Enclosed
800 Superior Avenue Cleveland, Ohio 44114-2688	
	Authorized to be charged to deposit account Total fee due Any deficiencies in the enclosed fees
1998 TTUN11 00000168 09133566	
581 40.00 GP	8. Deposit account number:
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Attorney:	9/28/98
Signature	-Date
CERTIFICATE OF MAILING	Total number of pages comprising transmittal:
I hereby certify that this correspondence is being deposited on Jest St. 1898, 1998 with the United datases Postal Service with sufficient postage as first class mail in	
n envelope addressed to the Assistant Commissioner for Patents, Vashington, D.C. 20231.	
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ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned,

Larry J. Murg 5950 Glasgow Lane Solon, Ohio 44139

Hereby sells, assigns and transfers to:

TransDigm, Inc.., a Delaware corporation, having a place of business at 26380 Curtis Wright Parkway, Richmond Heights, Ohio 44143, its successors and assigns (referred to collectively herein as the "Assignee");

his entire right, title and interest, in and for the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in:

CONTROL CABLES

set forth in the application for United States Letters Patent, executed on 8-11-98 by the above-identified inventor; and in and to said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; and

Hereby authorizes said Assignee to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of the Assignee or otherwise as the Assignee may deem advisable, under the International Convention or otherwise; and

Hereby authorizes the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to the Assignee in accordance herewith; and

Hereby agrees and acknowledges that this assignment is being made under covenant that:

Full power to make this assignment is had by the undersigned:

PATENT REEL: 9491 FRAME: 0007

Such assigned right is not encumbered by any grant, license, or other right heretofore given; and that

The undersigned will do all acts reasonably requested by the Assignee to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers. and lawful affidavits in form and in substance which may be requested by the Assignee, to furnish the Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Date: 8-11-98

Date: S-11-98

Larry J. Murg

Wishesser

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RECORDED: 10/01/1998