

11/11/99

11-26-1999

RF



IEET

101206676

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

David C. Collins, Albert E. Lewis and Gerald A. Garneau, Jr.

Additional names of conveying parties attached?  Yes  No

2. Name and address of receiving party(ies):

Name: Raytheon Company

Street Address: 141 Spring Street

City: Lexington

State: MA

Zip: 02421

Additional name(s) & address(es) attached?  Yes  No



3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution date: November 9, 1999

4. 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: November 9, 1999

A. Patent Application No.(s)

B. Patent No.(s)

09/438732

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Iandiorio & Teska  
260 Bear Hill Road  
Waltham, MA 02451-1018

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 09-0002

11/24/1999 BNGUYEN 00000199 09/438732

FC:581

40.00 DP

DO NOT USE THIS SPACE

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.

Jason D. Shanske  
Name of person signing

*Jason Shanske*  
Signature

11/10/99  
Date

Attorney Docket No: RAY-111J

Total number of pages including cover sheet, attachments, and document: 2

## ASSIGNMENT

WHEREAS, we, the signatories hereto, have invented an improvement entitled IN-VEHICLE SWITCH MECHANISM (Raytheon Case No. 99E035) and have executed an application for United States patent based thereon on the date set forth below;

WHEREAS, RAYTHEON COMPANY, of Lexington, Massachusetts 02421, U.S.A., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, U.S.A., is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said corporation the entire right, title and interest, in and throughout the world, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, substitute or reissue application based in whole thereon, or based upon said invention, and without limiting the generality of the foregoing, we also do hereby sell, assign and transfer unto said corporation all our rights under the International Convention and all other treaties of like purpose, in respect of said invention and application, and we authorize said corporation to apply for patents on said invention or any part thereof, in all countries, claiming the priority of the filing date of said application in the United States of America under the provisions of said international Convention or any such other treaty;

TO BE HELD AND ENJOYED by said corporation, its successors and assigns to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by me had no sale, assignment or transfer of said right, title or interest been made;

AND I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Office of each country foreign thereto to issue any and all United States and foreign patents which may be granted upon said applications or any of them in the United States and all other countries, or upon said invention or any part thereof, to said corporation, its successors or assigns.

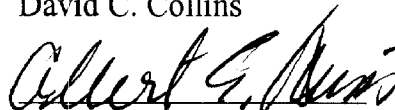
AND we hereby agree for ourselves and for our heirs, executors and administrators, to execute without additional consideration any further lawful documents and any further assurances, and any applications for patents of any country, that might be deemed necessary by said corporation, its successors or assigns, fully to secure to said corporation its successors or assigns, its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them, all, however, at the expense of said corporation, its successors or assigns.

AND we hereby covenant for ourselves and our legal representatives, and agree with said corporation, its successors and assigns, that we have granted no right or license to make, use or sell said invention to anyone except said corporation, that prior to the execution of this our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

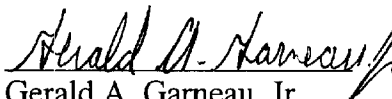
IN WITNESS WHEREOF, we, David C. Collins, Albert E. Lewis and Gerald A. Garneau, Jr., have hereunto set our hands and affixed our seal this 9<sup>TH</sup> day of NOVEMBER 1999.



David C. Collins



Albert E. Lewis



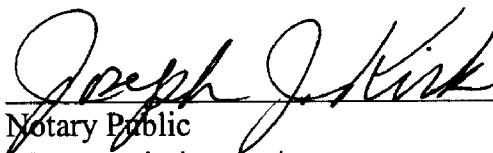
Gerald A. Garneau, Jr.

ACKNOWLEDGMENT

Commonwealth of Massachusetts }  
County of MIDDLESEX }

On this 9<sup>TH</sup> day of NOVEMBER, 1999, before me, a Notary Public within this state, personally appeared the above-named David C. Collins, Albert E. Lewis and Gerald A. Garneau, Jr., personally known by me to be the identified persons named in and who executed the foregoing instrument, and subscribed the same in my presence, and acknowledged that they executed the same as their voluntary and free act and deed.

[Notary's  
seal here]



Notary Public

My commission expires:

**Joseph J. Kirk**  
**NOTARY PUBLIC**  
My commission expires Apr. 14, 2006



Raytheon Case No. 99E035