

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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|--|--------------------------|
| SUBMISSION TYPE:   | NEW ASSIGNMENT           |
| NATURE OF CONVEYANCE:  | ASSIGNMENT               |
| CONVEYING PARTY DATA   |                          |
| Name   | Execution Date           |
| Toyota Motor Engineering & Manufacturing North America, Inc.                         | 04/12/2010               |
| RECEIVING PARTY DATA   |                          |
| Name:  | Toyota Motor Corporation |
| Street Address:  | 1 Toyota-Cho             |
| City:  | Toyota Aichi             |
| State/Country:   | JAPAN                    |
| Postal Code:   | 471-8571                 |
| PROPERTY NUMBERS Total: 5  |                          |
| Property Type  | Number                   |
| Patent Number:   | 7658436                  |
| Patent Number:   | 7658432                  |
| Patent Number:   | 7653487                  |
| Patent Number:   | 7658357                  |
| Patent Number:   | 7658433                  |
| CORRESPONDENCE DATA  |                          |
| Fax Number:  | (248)647-5210            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> |                          |
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| Email:   | docket@patlaw.com        |
| Correspondent Name:  | Thomas E. Anderson       |
| Address Line 1:  | P.O. Box 7021            |
| Address Line 4:  | Troy, MICHIGAN 48007     |
| ATTORNEY DOCKET NUMBER:  | TTC-345/582413/314/572   |
| NAME OF SUBMITTER:   | Thomas E. Anderson       |

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PATENT  
REEL: 024225 FRAME: 0693

Total Attachments: 5

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## ASSIGNMENT

**WHEREAS**, Toyota Motor Engineering & Manufacturing North America, Inc., a corporation organized under and pursuant to the laws of Kentucky having its principal place of business at 25 Atlantic Ave., Erlanger, Kentucky 41018 (hereinafter referred to as Assignor), is the sole and exclusive owner, by assignment, of the Letter Patent listed in Schedule A; and

**WHEREAS**, Toyota Motor Corporation, a Corporation organized under and pursuant to the laws of Japan having its principal place of business at 1 Toyota-Cho, Toyota Aichi, 471-8571, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the right, title and interest in, to and under said Letter Patent and the invention covered thereby;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the said Assignee, the entire right, title and interest for the United States of America and all other countries in and to said Letters Patent listed on *Schedule A* The same to be held and enjoyed by the same Assignee, for its own use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms for which Letters Patent of the United States and all other countries listed on the attached *Schedule A* are granted or reissued or reexamined as fully and entirely as the same would have been held and enjoyed by the said Assignor, if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of Letters Patent listed on *Schedule A*, with the right to sue for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns, or other legal representatives.


### SCHEDULE A

| Patent Number | Allowance Date | Inventor                  | Title                                    | Ctry |
|---------------|----------------|---------------------------|--|------|
| 7,658,436     |                | Kevin Lyle Gilleo, et al. | WEAKENING GROOVE WITH DIMPLE IN PULL CUP | US   |

Date:

4/12/10

Signature:



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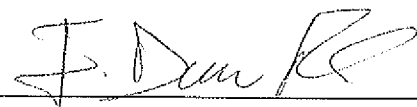
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### SCHEDULE A

| Patent Number | Allowance Date | Inventor          | Title  | Ctry |
|---------------|----------------|-------------------|--|------|
| 7,658,432     |                | Charan Singh Lota | INSTRUMENT PANEL WITH TEMPORARY ATTACHMENT STRUCTURE | US   |

Date: 4/12/10

Signature: 

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### SCHEDULE A

| Patent Number | Allowance Date | Inventor     | Title                                 | Ctry |
|---------------|----------------|--------------|---------------------------------------|------|
| 7,653,487     |                | Masato Okuda | OBJECT DETECTION APPARATUS AND METHOD | US   |

Date:

4/12/10

Signature:

  
J. Daniel Fuchs

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### SCHEDULE A

| Patent Number | Allowance Date | Inventor             | Title                               | Ctry |
|---------------|----------------|----------------------|-------------------------------------|------|
| 7,658,357     |                | Philip Joseph Babian | AUTOMOTIVE CONSOLE MOUNTING BRACKET | US   |

Date: 4/17/10

Signature: \_\_\_\_\_

J. Daniel Fuchs

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### SCHEDULE A

| Patent Number | Allowance Date | Inventor              | Title  | Ctry |
|---------------|----------------|-----------------------|--|------|
| 7,658,433     |                | Vikram Chopra, et al. | LOCATING STRUCTURE FOR AN INSTRUMENT PANEL ASSEMBLY OF A MOTOR VEHICLE | US   |

Date:

4/12/10

Signature:

  
J. Daniel Fuchs