

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Toyota Motor Engineering & Manufacturing North America, Inc.	02/29/2008
RECEIVING PARTY DATA	
Name:	Toyota Motor Corporation
Street Address:	1 Toyota-Cho
City:	Aichi 471
State/Country:	JAPAN
Postal Code:	8571
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7309830
CORRESPONDENCE DATA	
Fax Number:	(248)647-5210
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	248 647-6000
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-21502/08
NAME OF SUBMITTER:	Thomas E. Anderson
Total Attachments: 3 source=SCAN_MR_8355_000#page1.tif source=SCAN_MR_8355_000#page2.tif source=SCAN_MR_8355_000#page3.tif	

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PATENT  
REEL: 020627 FRAME: 0804

TO: THOMAS E. ANDERSON COMPANY: P.O. BOX 7021

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.103/10/2008  
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Total Attachments: 2 source=corpassignment#page1.tif source=corpassignment#page2.tif	

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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 Avenue; 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, in consideration of and in exchange for the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt 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
7,309,830		Minjuan Zhang, et al.	NANOSTRUCTURED BULK THERMOELECTRIC MATERIAL	US

Date: 2/29/08

Signature: D. J. G.