

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Manabu Dohi</td><td>08/10/2007</td></tr><tr><td>Tetsuya Nagashima</td><td>08/13/2007</td></tr><tr><td>Yoshimi Kawabata</td><td>08/10/2007</td></tr><tr><td>Yasuo Ohmori</td><td>08/21/2007</td></tr></tbody></table>	Name	Execution Date	Manabu Dohi	08/10/2007	Tetsuya Nagashima	08/13/2007	Yoshimi Kawabata	08/10/2007	Yasuo Ohmori	08/21/2007	
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RECEIVING PARTY DATA											
Name:	Hochiki Corporation										
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City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	141-8660										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11815649</td></tr></tbody></table>	Property Type	Number	Application Number:	11815649							
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Application Number:	11815649										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Daniel H. Sherr										
Total Attachments: 3											

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PATENT  
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Docket No.: 412-0005  
Application No.: 11/815,649  
Filing Date: August 6, 2007

**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Manabu DOHI residing at c/o HOCHIKI Corporation, 10-43, Kamiosaki 2-chome, Shinagawa-ku, Tokyo 141-8660 JAPAN
- 2) Tetsuya NAGASHIMA residing at c/o HOCHIKI Corporation, 10-43, Kamiosaki 2-chome, Shinagawa-ku, Tokyo 141-8660 JAPAN
- 3) Yoshimi KAWABATA residing at c/o HOCHIKI Corporation, 10-43, Kamiosaki 2-chome, Shinagawa-ku, Tokyo 141-8660 JAPAN
- 4) Yasuo OHMORI residing at c/o Dodwell B.M.S. Limited, 12-8, Hisamatsucho, Nihonbashi, Chuo-ku, Tokyo 103-0005 JAPAN

who has made certain new and useful inventions, hereby sell, assign and transfer unto

**HOCHIKI Corporation**

having an address at

10-43, Kamiosaki 2-chome, Shinagawa-ku, Tokyo 141-8660 JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE" the entire right, title and interest for the United States of American as defined in 35 U.S.C. 100 in the invention entitled

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## HEAT DETECTOR

for which an application for a United States Patent was filed on August 6, 2007,  
identified as U.S. Patent Serial Number 11/815,649,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, and associated foreign patent applications, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of SHERR & NOURSE, PLLC the power to insert on this assignment any further identification that may be

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necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

	INVENTOR	DATE
1)	<u>Manabu Dohi</u> Manabu DOHI	<u>08/10/2007</u>
2)	<u>Tetsuya Nagashima</u> Tetsuya NAGASHIMA	<u>08/13/2007</u>
3)	<u>Yoshimi Kawabata</u> Yoshimi KAWABATA	<u>08/10/2007</u>
4)	<u>Yasuo Ohmori</u> Yasuo OHMORI	<u>08/21/2007</u>