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То	the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.
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2.	Name and Address of receiving party(ies): FUJITSU LIMITED 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki 211-8588 Japan
3.	Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  X Other: Corrected Recordation form cover sheet, Reel/Frame 011629/0925.  Execution Date(s): March 1, 2001
4.	Application number(s) or patent number(s):  This document is being filed together with a new application:  (a) The execution date(s) of the application is/are:  (b) The title is:  *** OR ***
	<ul> <li>☐ This document is being filed after filing of the application:</li> <li>(a) Patent Application No(s). 09/812,561, filed March 21, 2001; or</li> <li>(b) Patent No(s). , issued .</li> </ul>
5. maile	Name and address of party to whom correspondence concerning document should be
mane	STAAS & HALSEY LLP Our Docket: 1095.1173 Attention: James D. Halsey, Jr. 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Assignment)  Enclosed  Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
9.	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.
	James D. Halsey, Jr., Reg. No. 22,729  Name of Person Signing  Signature  Date
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Total number of pages including cover sheet:5

PATENT

**REEL: 011989 FRAME: 0103** 

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To th	ne Honorable Commissioner of Patents and Tradema 101655678 is or copy thereof.					
1.	Name of conveying party(ies):					
	(1) Mikihiro OKAMOTO (2) Takahiro AOKI (3) Morito SHIOHARA					
2.	Name and address of receiving party(ies):					
	FUJITSU LIMITED 1-1, Kamikodanka 4-chome Nakahara-ku Kawasaki 211-8588 JAPAN					
3.	Nature of conveyance:					
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	This document is being filed together with a new application:  (a) The execution date(s) of the application is/are: March 1, 2001  (b) The title is: FIRE DETECTION DEVICE  *** OR ***					
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<b>3</b> .	Total number of applications and patents involved:1_					
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	<ul><li>X Enclosed</li><li>Authorized to be charged to deposit account.</li></ul>					
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## U.S. ASSIGNMENT

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PATENT REEL: 011989 FRAME: 0105

**RECORDED: 07/17/2001**