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

MATSUSHITA ELECTRIC WORKS, LTD.

1048 Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, JAPAN

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Execution Date: September 19, 2001

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: September 19, 2001

A. Patent Application No.(s)

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PATENT REEL: 012364 FRAME: 0537

Docket	No:				

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor (hereinafter ASSIGNOR) by:

consideration paid to the undersigned inventor (herematter ASSIGNOR) by:					
Matsushi	ta Electric Works, Ltd.				
of 1048 Oaza-Kadoma	, Kadoma-shi, Osaka 571-8686, Japan				
(hereinafter ASSIGNEE), the receipt of wh	ich is hereby acknowledged, the undersigned ASSIGNOR				
hereby sells, assigns and transfers to ASSIG	SNEE his entire and exclusive right, title and interest to the				
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METHOD OF F	ABRICATING A FIRE DETECTOR				
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and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has(have) affixed his/her/their signature(s).

M MILLIEDO IIII		September 19, 2001				
T.N T 1 1 1 1 1 1 1	Takayuki NISHIKAWA	September 19, 2003				
Tava labarule Vish tand	Takayuki Nishi	(DATE)				
(SIGNATURE)	(11111111111111111111111111111111111111	September 19, 2001				
Shini gutheto	Shinji KIRIHATA	(DATE)				
	(TYPE NAME)	September 19, 2001				
(SIGNATURE)	Takeshi WADA					
DKegli Wana	(TYPE NAME)	(DATE) September 19, 2001				
(SIGNATURE)	Yasuyuki KAWANO					
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(SIGNATURE)	Shoichi OKA					
Shoichi Oka	(TYPE NAME)	(DATE) September 19, 2001				
(SIGNATURE)	Koji SAKAMOTO	(DATE)				
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