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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: August 10, 2006
A. Patent Application No.(s)	B. Patent No.(s)
	10/590559
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Patrick G. Burns	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Greer, Burns & Crain, Ltd. Internal Address: 300 South Wacker Drive	(X) Enclosed
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## UTILITY PATENT

## **ASSIGNMENT**

FOR VALUE RECEIVED, the receipt of which is	is hereby acknowledged, the following inventor
or inventors (hereinafter called "ASSIGNOR")	

Name: SHIMURA, Kazuhiro Address:c/o The Yokohama Rubber Co. Ltd., Hiratsuka Factory, 2-1, Diwake, Hiratsuka-shi, Kanagav 2548601 Japan	
Address:	Name: Address:
Name: Address:	Name: Address:
Name: Address:	Name: Address:
hereby assigns, transfers and sets over to:	
Name: THE YOKOHAMA RUBBER CO., I Address: 36-11, Shimbashi 5-chome,	CTD. Minato-ku, Tokyo 1058685 Japan
(hereinafter called "ASSIGNEE"), the entire wor invention known as:  ANTENNA DEVICE	ldwide right, title and interest in and to the
for which a United States Patent Application was executed, was:	executed on even date herewith or, if not so
(a) executed on	; or
(b) filed on Serial No/	;

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, to sue for past infringement.

(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to

PATENT REEL: 018249 FRAME: 0976 this application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention.

- (2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Date August 10, 2006	Signature of inventor Ruguhiro Shimuro SHIMURA, Kazuhiro
	SHIMURA, Kazuhiro
Date	Signature of inventor
Date	Signature of inventor
Date	Signature of inventor
Date	Signature of inventor
Date	Signature of inventor
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Date	Signature of inventor
Date	Signature of inventor

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**RECORDED: 08/24/2006**