

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST				
CONVEYING PARTY DATA					
Name		Execution Date			
HIROAKI HAGA		2003-02-14			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
NOK CORPORATION	1215, Shibadaimon 1-chome	Minato-ku	Tokyo	JAPAN	
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number		10451131			
CORRESPONDENCE DATA					
FAX NUMBER: 7349951777					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.					
CUSTOMER NUMBER: 035684					
NAME OF PERSON SIGNING:		M Peterson			
DATE SIGNED:		2004-07-14			
Total Attachments: 1 source=App_No_10451131_121036-0017.tif					

CH \$40.00 122136 10451131

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) Hiroaki HAGA (4) _____
 (2) _____ (5) _____
 (3) _____ (6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto NOK Corporation, an organization existing under the laws of Japan having its principal office and place of business address located at 12-15, Shibadaimon 1-chome, Minato-ku, Tokyo, JAPAN its successors and assign (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled
 PROCESS FOR PRODUCING VULCANIZED RUBBER-RESIN COMPOSITE MATERIALS

(a) for which an application for United States Letters Patent was filed on 06/19/2003, ~~2000~~ and identified by United States Serial No. 10/451,131; or

(b) for which an application for United States Letters Patent was executed on _____,

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 therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, 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, 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.

SIGNED on the date indicated aside our signatures:

INVENTORSDATE SIGNED

(1) <u>Hiroaki HAGA</u> Name <u>Hiroaki HAGA</u>	<u>February 7, 2003</u>
(2) _____ Name _____	_____
(3) _____ Name _____	_____
(4) _____ Name _____	_____