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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NSK Ltd.	01/04/2006
SUMITOMO METAL INDUSTRIES, Ltd.	01/04/2006

RECEIVING PARTY DATA

Name:	NSK Ltd.	
Street Address:	6-3, Ohsaki 1-chome	
City:	Shingawa-ku, Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	5520467
Patent Number:	5954880

CORRESPONDENCE DATA

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NAME OF SUBMITTER: David J. Cushing

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PATENT REEL: 017336 FRAME: 0980

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Assignment

Whereas, NSK Ltd., of 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, Japan, and Sumitomo Metal Industries, Ltd., of 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan, hold each undivided one-half right, title and interest in the United States Patent Nos. 5.520,467 and 5,954,880;and

Whereas, Sumitomo Metal Industries, Ltd., hereinafter referred to as "Assignor", wishes to abandon their total share in the said U.S. Patents, and NSK Ltd., hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patents.

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Sumitomo Metal Industries, Ltd.

Date: January 4, 2006

Hiroaki Miura

Title: General Manager, Intellectual

Property Department

PATENT

REEL: 017336 FRAME: 0981

RECORDED: 03/22/2006