PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4772113

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NHK INTERNATIONAL CORPORATION	01/08/2018

RECEIVING PARTY DATA

Name:	NHK SPRING CO., LTD.
Street Address:	3-10, FUKUURA, KANAZAWA-KU
City:	YOKOHAMA-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	236-0004

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	7606690
Patent Number:	7110926
Patent Number:	7434458
Patent Number:	6931941

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	025517	
NAME OF SUBMITTER:	INGRID CONTRERAS, TEAMS DEPT.	
SIGNATURE:	/Ingrid Contreras/	
DATE SIGNED:	SIGNED: 01/11/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 1

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PATENT **REEL: 044599 FRAME: 0953**

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US Rights Only

Assignment

Whereas, NHK INTERNATIONAL CORPORATION, of 46855 Magellan Drive, Novi, MI 48377, U.S.A., hereinafter referred to as "Assignor", is the owner of the entire right, title and interest of United States Patent Nos. 7,606,690, 7,110,926, 7,434,458 and 6,931,941.

Whereas, NHK Spring Co. Ltd., of 3-10, Fukuura, Kanazawa-ku, Yokohama-shi, Kanagawa, 236-0004, JAPAN, hereinafter referred to as "Assignee", desires to acquire the entire ownership right, title, and interest of the Assignor in said United States Patent, so the Assignee becomes the owner of the entire right, title and interest of said United States Patent.

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, the above named Assignor hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, nunc pro tune as of January 19, 2017, its entire right, title and interest in said United States Patent, and any continuations, divisionals, reissues and/or re-examinations thereof, together with all claims for damages by reason of past infringement, with the right of Assignee to sue for and collect the same for their and use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

The undersigned (whose title is suppled below) is authorized to act on behalf of the application (e.g., where the applicant is a pristic entity).

NHK INTERNATIONAL CORI OF ATION

Date: Jan. 8, 2018

Ko MASUDA

Title: President & COO

PATENT REEL: 044599 FRAME: 0954

RECORDED: 01/11/2018