PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3012206

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HITACHI, LTD.	09/02/2014

RECEIVING PARTY DATA

Name:	HITACHI MAXELL, LTD.	
Street Address:	1-88, USHITORA 1-CHOME, OSAKA	
City:	IBARAKI-SHI	
State/Country:	JAPAN	
Postal Code:	5678567	

PROPERTY NUMBERS Total: 17

Property Type	Number
Patent Number:	6453304
Patent Number:	6687305
Patent Number:	6898578
Patent Number:	6952595
Patent Number:	7861284
Patent Number:	7433411
Patent Number:	7671901
Patent Number:	7509091
Patent Number:	7613383
Patent Number:	7952645
Patent Number:	8156077
Patent Number:	8644684
Patent Number:	8405486
Patent Number:	8514335
Patent Number:	8471931
Patent Number:	8693546
Patent Number:	8289450

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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DATE SIGNED: 09/08/2014

Total Attachments: 1

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ASSIGNMENT

WHEREAS, Hitachi, Ltd. is the exclusive owner, by assignment, of the following U.S. Letters

Patent of the United States of America:

SEE ATTACHED LIST AN-P1 (17 properties)

WHEREAS, Hitachi Maxell, Ltd., a corporation organized under the laws of Japan, having its

place of business at 1-88, Ushitora 1-chome, Ibaraki-shi, Osaka, 567-8567, Japan, is desirous of

acquiring the entire right, title and interest in, to and under the inventions which are at least covered

by the applications and/or Letters Patent as listed above, as now owned by Hitachi, Ltd.

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of

which is hereby acknowledged, the said Hitachi, Ltd. has sold, assigned, transferred and set over

and does hereby sell, assign, transfer and set over to the said Hitachi Maxell, Ltd., the entire right,

title and interest of said Hitachi, Ltd. in the said inventions, including the application for Letters Patent

and/or Letters Patent for which benefit under 35 U.S.C. §120 has been claimed in said application

and/or Letters Patent as listed above, any continuations and divisions thereof and any Letters Patent

issued or issuing thereon, and any reissue or reissues of said Letters Patents which may be granted,

the same to be held and enjoyed by said Hitachi Maxell, Ltd., for its own use and enjoyment, and

for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the

term for which said Letters Patents of the United States are granted or reissued as fully and entirely

as the same would have been held and enjoyed by the said Hitachi, Ltd., if this assignment and sale

had not been made.

Hitachi, Ltd.

Date: Soft 2, 2014

Title: Corporate Officer, General Manager,

Intellectual Property Division

(Authorized Signing Officer)

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