

Form PTO-1595 (Rev. 06-12)
OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

HITACHI, Ltd.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) Dec. 12, 2012

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Komoro Murata Manufacturing Co., Ltd.

Internal Address: _____

Street Address: 190, Kashiwagi

Komoro-shi

City: Nagano

State: _____

Country: JP Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

B. Patent No.(s)

6,288,924; 6,215,687; 6,744,656; 6,788,560

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Antonelli, Terry, Stout & Kraus, LLP

Internal Address: _____

Street Address: 1300 N. 17th St., Suite 1800

City: Arlington

State: VA Zip: 22209

Phone Number: 703-312-6600

Docket Number: 843.10410G00/2

Email Address: _____

6. Total number of applications and patents involved: 4

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 160.00

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 012135

Authorized User Name Leonid D. Thenor

9. Signature: /Gregory E. Montone

Signature

Jan. 8, 2013

Date

Gregory E. Montone

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1460

CH \$160.00 012135 6288924

843.10410G00/2

ASSIGNMENT

WHEREAS, Hitachi, Ltd. and Komoro Murata Manufacturing Co., Ltd., are joint owners of the four (4) patents listed in Attachment 2B of the following Letters Patent of the United States of America, noting the assignment to Hitachi, Ltd., recorded at Reel 011478, Frame 0229 on January 26, 2001, and further noting the assignment to Komoro Murata Manufacturing Co., Ltd., recorded at Reel 027983, Frame 0937 on March 30, 2012:

Listed In Attachment 2B

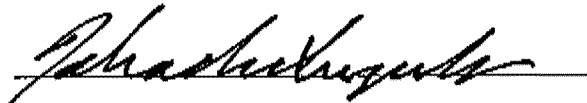
WHEREAS, Komoro Murata Manufacturing Co., Ltd., a corporation organized under the laws of Japan, having its place of business at 190, Kashiwagi, Komoro-shi, Nagano, Japan, is desirous of acquiring the entire right, title and interest in, to and under the inventions which are at least covered by the applications and/or Letters Patent as listed in Attachment 2B, as now owned by Hitachi, Ltd. and Komoro Murata Manufacturing Co., 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 do hereby sell, assign, transfer and set over to the said Komoro Murata Manufacturing Co., Ltd., the entire right, title and

interest of said Hitachi, Ltd. in the said inventions, including applications for Letters Patent and/or Letters Patent for which benefit under 35 U.S.C. §120 has been claimed in said applications and/or Letters Patents as listed in Attachment 2B, 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 Komoro Murata Manufacturing Co., 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. and Komoro Murata Manufacturing Co., Ltd., if this assignment and sale had not been made.

Hitachi, Ltd.

Date: December 13, 2012



By: Takashi SUZUKI

Corporate Officer

General Manager

Intellectual Property Group

(Authorized Signing Officer)

843.10410G00/2

ATTACHMENT 2B

Hitachi, Ltd.

to

Komoro Murata Manufacturing Co., Ltd.

<u>USPs</u>	<u>Serial No.</u>	<u>Filed</u>
USP 6,288,924	S.N. 09/512,479	02/24/2000
USP 6,215,687	S.N. 09/512,476	02/24/2000
USP 6,744,656	S.N. 10/184,920	07/01/2002
USP 6,788,560	S.N. 08/806,674	02/26/1997