

06-29-2007

11/793437



103421439

Attorney's Docket No. 1026905-000036

nents or the new address(es) below.

To the Director of the U.S. Patent and Tr

SCROLL COMPRESSOR**1. Name of conveying party(ies):**

(1) Toshiyuki NAKAMURA, (2) Kenji YANO, (3) Fumihiko ISHIZONO, (4) Kunio TOJO, (5) Masaaki SUGAWA, (6) Masahiro SUGIHARA, (7) Masayuki KAKUDA, (8) Shin SEKIYA and (9) Toshihide KODA

2. Name and address of receiving party(ies):Mitsubishi Electric Corporation
7-3, Marunouchi 2-chome, Chiyoda-ku
Tokyo 100-8310 Japan**3. Nature of Conveyance/Execution Date(s):**

Execution Date(s): (1) February 27, 2007, (2) March 5, 2007, (3) February 27, 2007, (4) February 27, 2007, (5) February 27, 2007, (6) March 1, 2007, (7) February 28, 2007, (8) February 28, 2007 and (9) February 28, 2007



Assignment



Security Agreement



Joint Research Agreement



Government Interest Agreement



Other:



Executive Order 9424 Confirmatory License



Merger



Change of Name

4. Application or patent number(s):A. Patent Application No.(s)
Unassigned

B. Patent No.(s)



This document is being filed together with a new application.

5. Name and address to whom correspondence concerning document should be mailed:Name: James A. LaBarre
Address: Buchanan Ingersoll & Rooney PC
Customer Number 21839
P.O. Box 1404
Alexandria, Virginia 22313-1404**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

Authorized to be charged by credit card. PTO Form 2038 attached.



Authorized to be charged to deposit account 02-4800



Enclosed.



None required (gov't interest not affecting title)

8.

Signature:

Signature

28,632

Reg. No.

June 20, 2007

Date

James A. LaBarre
Name of Person Signing

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

3

11/793437
JAP8 Rec'd PCT/PTO 20 JUN 2007

854278 US 01

9891 US

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) Toshiyuki NAKAMURA
(3) Fumihiko ISHIZONO
(5) Masaaki SUGAWA
(7) Masayuki KAKUDA
(9) Toshihide KODA

(2) Kenji YANO
(4) Kunio TOJO
(6) Masahiro SUGIHARA
(8) Shin SEKIYA

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Mitsubishi Electric Corporation
7-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 100-8310
JAPAN

its successors and assigns (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

SCROLL COMPRESSOR

for which an application for United States Letters Patent was executed on even date herewith,

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 dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) Toshiyuki Nakamura
Name: Toshiyuki NAKAMURA

February 27. 2007

2) Kenji Yano
Name: Kenji YANO

March 5. 2007

3) Fumihiko Ishizono
Name: Fumihiko ISHIZONO

February 27. 2007

4) Kunio Tojo
Name: Kunio TOJO

February 27, 2007

5) Masaaki Sugawa
Name: Masaaki SUGAWA

February 27, 2007

6) Masahiro Sugihara
Name: Masahiro SUGIHARA

March 1, 2007

7) Masayuki KAKUDA
Name: Masayuki KAKUDA

February 28, 2007

8) Shin Sekiya
Name: Shin SEKIYA

February 28, 2007

9) Toshihide KODA
Name: Toshihide KODA

February 28, 2007