PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Hiroaki HIGASHIJIMA | 01/19/2012 |
| Katsunori MAEGAWA | 01/19/2012 |
| Yoshikazu KUBO | 01/19/2012 |
| Atsumi SUZUKI | 01/19/2012 |

RECEIVING PARTY DATA

| Name: | Rinnai Kabushiki Kaisha | |
|-------------------|----------------------------------|--|
| Street Address: | 2-26, Fukuzumi-cho, Nakagawa-ku, | |
| Internal Address: | Nagoya-shi, | |
| City: | Aichi-ken | |
| State/Country: | JAPAN | |
| Postal Code: | 454-0802 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29411686 |

CORRESPONDENCE DATA

 Fax Number:
 (877)769-7945

 Phone:
 (617) 542-5070

 Email:
 apsi@fr.com

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

Mail.

Correspondent Name: Timothy A. French

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 29262-0004001 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | Rita M. Liston |

Total Attachments: 1

source=29262_0004001_Assignment#page1.tif

PATENT

ā

REEL: 027817 FRAME: 0859

D1P2011281US

)

ASSIGNMENT OF DESIGN APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

RINNAI CORPORATION

(hereinafter referred to as "ASSIGNEE"), which has a business office

2-26, Fukuzumi-cho, Nakagawa-ku, Nagoya-shi, Aichi-ken 454-0802 Japan,

for a United States Design Patent on January 19, 2012 ___.

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the design which is disclosed in the application entitled:

) for which I(we) have executed an application

REMOTE CONTROL FOR HOME ELECTRONICS

| (Application Serial No | filed | on) |
|--|--|----------------------------|
| 2) Authorize and request and all Letters Patents r division, continuation, s | esulting from said | d application, or any |
| said application, as well | essary in connection Las any derivativo | on with the prosecution of |
| Signed on the date(s) | indicated beside | my(our) signature(s). |
| 1) Hiroaki HIGAS Name: Hiroaki HIGASHIJ | HIJIMA Date | : January 19. 2012. |
| 2) Katsunori Maega Name: Katsunori MAEGAW | . W4 Date | : January 19.2012 |
| 3) Yoshikazu KUBO | <u>UBO</u> Date | : January 19, 2012 |
| 4) Atsumī SUZUKI Name: Atsumi SUZUKI | Date | : January 19.2012 |
| Witness: Yoshi hide To | SUTSU[| January 23.2012 |
| | | 4 |

PATENT REEL: 027817 FRAME: 0860