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2469-103

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kazuyoshi TAKASE  
Kenji NISHIMURA

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

2. Name and address of receiving party(ies):

Name Mitsubishi Denki Kabushiki Kaisha

Internal Address: \_\_\_\_\_

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Chiyoda-ku

City Tokyo

Country Japan ZIP 100-8310

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

3. Name of Conveyance:

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☐ Other \_\_\_\_\_

Execution Date: November 11, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 11, 1999

A. Patent Application No.(s)

B. Patent No.(s)

09/452374

Additional numbers attached? ☐ Yes ☐ No

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

Name: Vincent M. DeLuca

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Suite 701 East

Street Address: 555 13th Street, N.W.

City: Washington

State: D.C. Zip 20004

6. Total number of applications  
and patents involved: \_\_\_\_\_

1

7. Total fee (37 CFR 3.41): . . . \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a  
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Vincent M. DeLuca

Name of Person Signing

Vincent M DeLuca

Signature

12/1/99

Date

Total number of pages including cover sheet, attachments and documents: 2

PATENT  
REEL: 010438 FRAME: 0469

# 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) Kazuyoshi TAKASE (2) Kenji NISHIMURA

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

Mitsubishi Denki Kabushiki Kaisha  
2-3, 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

CIRCULARY POLARIZING RADAR TRANSPONDER AND LIFESAVING APPARATUS

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) Kazuyoshi TAKASE  
Name: Kazuyoshi TAKASE

1999-11-11

2) Kenji NISHIMURA  
Name: Kenji NISHIMURA

1999-11-11