07-24-2003

7-17-2001

IDENTIF (37 C.F.R. section



102501026

- 1. The patent application filed herewith, and to which the attached assignment (document) refers, is identified as follows:
 - a. Date of execution:

July 6, 2001

b. Name of each inventor:

1: NISHINO, Shuzo

Title of invention:

HIGH-FREQUENCY CURRENT MULTICONDUCTOR CABLE AND FEEDING EQUIPMENT FOR ONE OR MORE MOVABLE

BODIES USING SAID CABLE

NAME OF PARTY CONVEYING INTEREST

The party conveying this interest is:

NISHINO, Shuzo

NAME AND ADDRESS OF PARTY RECEIVING INTEREST

3. The rights are being conveyed to:

Name:

DAIFUKU CO., LTD. .

Address:

2-11, Mitejima 3-chome, Nishi-yodogawa-ku

Osaka-shi, Osaka 555-0012 JAPAN

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED

4. The accompanying document intends to accomplish an assignment.

NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED

Please address correspondence to:

Name:

Mark Kusner

Mark Kusner Co., LPA

Address:

Highland Place - Suite 310 6151 Wilson Mills Road

Highland Heights, OH 44143

09/889421

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for International Application Entering National Stage under 35 U.S.C. section 371-page 2 of 3)

PATENT

REEL: 013820 FRAME: 0330

Name:

Mark Kusner

Mark Kusner Co., LPA

Telephone No.: (440) 684-1090

DATE ASSIGNMENT (DOCUMENT) EXECUTED

6. The attached assignment (document) was executed on 6 July 2001.

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

7. The attached document is in the English language.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

8. Submitted herewith is the original document.

NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET AND THE FEE

- 9. This cover sheet identifies only one application: A.
 - B. The fee for recordal (37 C.F.R. section 1.21(h)) is \$40.00. Attached is a check for \$40.00.

STATEMENT AND SIGNATURE

To the best of my knowledge and belief, the foregoing information is true and correct, and any 10. attached copy is a true copy of the original document.

Date: 17 Jun 2001

Reg. No.: 31,115

Tel. No.: 440-684-1090

Customer No.: 22203

Mark Kusner

Mark Kusner Co., LPA

Signature of Practitioner

Highland Place - Suite 310

6151 Wilson Mills Road

Highland Heights, OH 44143

TOTAL NUMBER OF PAGES BEING SUBMITTED

11. The total number of pages being submitted, including cover sheet attachment(s), and documents are 5.

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for International Application Entering National Stage under 35 U.S.C. section 371-page 3 of 3)

> PATENT REEL: 013820 FRAME: 0331

Practitioner's Docket No. MM7355PCT(US)

PATENT

For: U.S. Rights
For: U.S. Application

By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

. corcinon	N
ASSIGNOR:	Name Shuzo NISHINO
	Address_c/o DAIFUKU CO., LTD., 2-11, Mitejima
	3-chome, Nishi-yodogawa-ku, Osaka-shi,
	Osaka 555-0012 Japan
	Citizenship Japanese
	Name
	Address
	Citizenship
	Name
	Address
	مروان سر بروان سر بروان سر بروان سروان سروان سروان سروان سروان سروان سروان بروان بروان بروان بروان بروان بروان
	Citizenship
	Name
	Name
	Address
	Chinati
	Citizenship
	Name
	Address_
,	
	Citizenship

hereby sells, assigns and transfers to:

(Assignment of Invention-page 1 of 2)

PATENT REEL: 013820 FRAME: 0332 ASSIGNEE: Name DAIFUKU CO., LTD.

Address 2-11, Mitejima 3-chome, Nishiyodogawa-ku, Osaka-shi, Osaka 555-0012 Japan

Corp. of Japan

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

HIGH-FREQUENCY CURRENT MULTICONDUCTOR CABLE AND FEEDING EQUIPMENT FOR ONE OR MORE MOVABLE BODTES USING SAID CABLE

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal.

Date: July 6, 2001	Shugo Rishino
	Signature of: Shuzo NISHINO
Date:	
	Signature of:
Date:	
	Signature of:
Date:	
	Signature of:
Date:	
	Signature of:

· (Assignment of Invention—page 2 of 2)

PATENT REEL: 013820 FRAME: 0333