

12/20/99A/D581-40

09/446366

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

03-01-2000

PCT/PTO 20 DEC 1999

U.S. Department of Commerce  
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Conveyance Type

Assignment  Security Agreement

License  Change of Name **09/446366**

Merger  Other \_\_\_\_\_

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Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Mitsui, Kouichi Execution Date Month Day Year 12031999

Name (line 2) \_\_\_\_\_

**Second Party**

Name (line 1) Katayama, Fumio Execution Date Month Day Year 12031999

Name (line 2) \_\_\_\_\_

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Name (line 1) Nichicon Corporation  If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) \_\_\_\_\_

Address (line 1) Uehara Building, 3rd Floor, 191-4, Nakahori-cho,

Address (line 2) Oikedori-Karasumahigashi-iru-Hitosujime, Nakagyo-ku,

Address (line 3) Kyoto-shi, Kyoto Japan 604-0844  
City State/Country Zip Code

Domestic Representative Name and Address

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Name \_\_\_\_\_

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**PATENT**

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**Correspondent Name and Address** Area Code and Telephone Number (215) 79-1264

Name William H. Murray, Esquire

Address (line 1) Duane, Morris & Heckscher LLP

Address (line 2) 4200 One Liberty Place

Address (line 3) Philadelphia, PA 19103-7396

Address (line 4)

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**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

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Patent Application Number(s)			Patent Number(s)		

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 12 03 1999

**Patent Cooperation Treaty (PCT)**

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**Number of Properties** Enter the total number of properties involved. # 1

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed  Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) # 04-1579

Deposit Account Number: # 04-1579

Authorization to charge additional fees: Yes  No

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

William H. Murray, Esquire 12/20/99

Name of Person Signing Signature Date

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**Conveying Party(ies)**

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Enter additional Conveying Parties

Name (line 1) Mizuguchi, Takashi

Execution Date  
Month Day Year  
12031999

Name (line 2)

Name (line 1) Yoshimi, Motohiro

Execution Date  
Month Day Year  
12031999

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

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**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Kouichi Mitsui of Ohtsu-shi, Shiga-ken, Japan; Fumio Katayama of Ohtsu-shi, Shiga-ken, Japan; Takashi Mizuguchi of Takashima-gun, Shiga-ken, Japan; and Motohiro Yoshimi of Takashima-gun, Shiga-ken, Japan;

Hereby sell, assign and transfer to NICHICON CORPORATION of 3rd Floor, Uehara Building, 191-4, Nakahori-cho, Oikedori-Karasumahigashi-iru-Hitosujime, Nakagyo-ku, Kyoto, Kyoto-fu, Japan, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled

SOLID ELECTROLYTIC CAPACITOR AND METHOD OF MAKING SAME and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

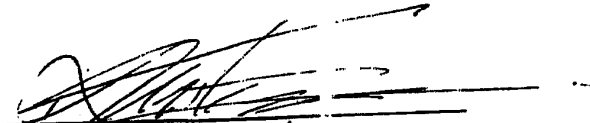
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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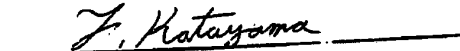
Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this assignment, patent or patent application and any patent issuing thereon.

Date: December 3, 1999

  
Kouichi Mitsui

Date: December 3, 1999

  
Fumio Katayama

Date: December 3, 1999

  
Takashi Mizuguchi

Date: December 3, 1999

  
Motohiro Yoshimi

RECORDED: 12/20/1999

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