, 04-25-2001		Attorney Docket No. 018842.1153
	CORDATION FORM COVER SHEET PATENTS ONLY	4.73.01
101686982	s: Plea@rdcmd the attached original document(s)	or copy(ies) thereof.
1. Name of Conveying Party(ies): Hideyuki Matsumoto Additional name(s) of conveying party(ies) attached? Yes No		
2. Name and Address of Party(ies) receiving an interest (assignee(s)): Name: Sanden Corporation Address: 20 Kotobuki-cho, Isesaki-shi, Country: Gunma 372-8502, JAPAN Additional name(s) and address(es) attached? ☐ Yes ☐ No		
3. Nature of Conveyance: Assignment		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is: A. Patent Application No(s).: B. Patent No(s).: 09/788,368		
5. Name and address of party to wh concerning document should be mailed James B. Arpin Baker Botts L.L.P. The Warner; Suite 1300 1299 Pennsylvania Avent Washington, D.C. 20004 (202) 639-7700 (telephor (202) 639-7890 (facsimil)	om correspondence 1: Application(s): Patent(s): Total: 7. Total Fee (37 C.F.R. § Enclosed Authorized to 8. Deposit Account No.: (Duplication(s): Application(s): Patent(s): Enclosed Cupication Charge	No pplications and patents involved: 1 0 1 3.41) \$ 40.00 be charged to Deposit Account 02-0375 te copy of this sheet attached) any underpayment or credit any ment to above Deposit Account
DO NOT USE THIS SPACE		
9. 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. James B. Arpin		

DC01:291436.1

PATENT REEL: 011706 FRAME: 0301

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ASSIGNMENT

WHEREAS, I, Hideyuki Matsumoto a citizen of Japan, have invented certain new and useful improvements in:

ELECTROMAGNETIC COIL ASSEMBLY FOR ELECTROMAGNETIC APPARATUS

described in an application for United States Letters Patent executed on January 15, 2001 filed on February 21, 2001 accorded Application No. 09/788,368;

AND, WHEREAS, Sanden Corporation, a corporation organized under the laws of Japan, located at 20 Kotobuki-cho, Isesaki-shi, Gunma 372-8502, Japan, (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby authorize and request my attorneys, Baker Botts L.L.P., whose address is The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400, to insert above, the filing date and application number of said application when known.

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use or sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

DC01:281091.1

PATENT REEL: 011706 FRAME: 0302

Attorney Docket No.: 018842.1153

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

Jan 15, 2001

Date

Hideyuki M

WITNESSES:

BAKER BOTTS L.L.P. THE WARNER, SUITE 1300 1299 PENNSYLVANIA AVENUE, N.W. WASHINGTON, D.C. 20004-2400 (202) 639-7700 (TELEPHONE) (202) 639-7890 (FACSIMILE)

DC01:281091.1

RECORDED: 04/23/2001

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PATENT REEL: 011706 FRAME: 0303