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To the Honorable Commissioner of Patents 1 UUS	d original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Masao IMANARI, Toshihiko FUKUSHIMA, Toshio HATADA, Katsumi MATSUBARA, Naoto KATSUMATA	Name: Hitachi LTD
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Additional name(s) of conveying party(ies) attached? Yes XXNo	20 E
3. Nature of conveyance:	, g
·	Street Address: 6, Kanda Surugadai 4-Chome
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☐ Security Agreement ☐ Change of Name	Chiyoda-Ku, Tokyo Japan
Other	City: State: ZIP:
Execution Date: February 16, 1999	•
LACOULON Date. February 10, 1777	Additional name(s) & address(es) attached? ☐ YesXX No
4. Application number(s) or patent number(s): 01/1/0	4971
1,00	on, the execution date of the application is: February 16, 1999
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers at	ttached? □ Yes <u>XIX</u> No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	The state of the s
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$ 40.00
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ASSIGNMENT (譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to "ICE THERMAL STORAGE TYPE AIR-CONDITIONER AND ICE THERMAL STORAGE TANK"

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD,

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed		Witnesses (立会人サイン)
1)	Minat Imanuri (Masao IMANARI)	(署名日) February	16, 1999	Hisao Kanako
2)	•	February	16, 1999	Hisao Kaneko
	Toshio Hatada			
4)	Letsuni Mutsubarry	February	16, 1999	Hisao Kaneler
5)	Nacto Katsumata (Nacto KATSUMATA)	February	16, 1999	Hisao Kaneho
	(NACCO KATSUPATA)			
7)				
8)				
9)				
10)				

PATENT REEL: 9824 FRAME: 0070

RECORDED: 03/09/1999