(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	7 07-23-19	98 	R SHEET	Patent ar	NT OF COMMERC nd Trademark Offic
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To the Honorable Commissioner	1007713	64 Case record to	he attached origina	documents or cop	y thereof.
1. Name of conveying party(ies): Kazuaki SHIINOKI, Isamu KAWANO, Natsuki KAWABATA, Akira SUZUKI, Tatsuo NATORI, Muneo MIZUMOTO, Shigeru MACHIDA Additional name(s) of conveying party(ies) attached? CI YesXXI No		Name:	and address of re Hitachi LT		10550 U.S. PTO
3. Nature of conveyance:	7	Sans is villages a second construction			
x⊠ Assignment	☐ Merger	Street	treet Address: 6, Kanda Surugadai 4-Chome		
☐ Security Agreement	☐ Change of Name	Chiyoda-Ku, Tokyo Japan			
Other		City:		_State:	ZIP:
Execution Date: June 16, 1998		Additiona	Additional name(s) & address(es) attached? ☐ Yes XX No		
A. Patent Application No.(s)		B. Pat	ent No.(s)		
A. Patent Application No.(s)	Additional numbers att		.,		
A. Patent Application No.(s) Name and address of party to who concerning document should be not application.	om correspondence	tached? D Yes)	Œ, No	ons and patents in	volved: 1
5. Name and address of party to who	om correspondence nailed:	tached? U Yes) 6. Total n	Œ, No		
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5. Name and address of party to who concerning document should be no Name: ANTONELLI, TERRY,	om correspondence nailed:	6. Total no.	umber of applications (37 CFR 3.41)		00
5. Name and address of party to who concerning document should be no Name: ANTONELLI, TERRY,	om correspondence nailed: STOUT & KRAUS, LLP	6. Total notal for XXI End	umber of applications (37 CFR 3.41)	\$40. urged to deposit a	00
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5. Name and address of party to who concerning document should be not name: ANTONELLI, TERRY, Sometimental Address: Street Address: 1300 NORTH Street 1800	om correspondence nailed: STOUT & KRAUS, LLP	6. Total notal not	umber of applications of appli	\$40. urged to deposit a	ocount
5. Name and address of party to who concerning document should be no Name: ANTONELLI, TERRY, Solution Internal Address: Street Address: 1300 NORTH Solution State: 1800 City: ARLINGTON State: 1	om correspondence nailed: STOUT & KRAUS, LLP EVENTEENTH STREET VA ZIP: 22209	6. Total notal not	umber of applications of appli	arged to deposit acts:	ocount
5. Name and address of party to who concerning document should be not name: ANTONELLI, TERRY, Internal Address: Street Address: 1300 NORTH SECURE 1800 City: ARLINGTON State: 107/13/1998 WILLARI 00000037 09109180	om correspondence nailed: STOUT & KRAUS, LLP EVENTEENTH STREET VA ZIP: 22209 DO NOT US	6. Total notal not	umber of applications of the character o	s_40.	occount posit account)

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to — Kazuaki SHIINOKI, Isamu KAWANO, Natsuki KAWABATA, Akira SUZUKI, Tatsuo NATORI, Muneo MIZUMOTO, and Shigeru MACHIDA,

citizens 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, we the said Kazuaki SHIINOKI, Isamu KAWANO, Natsuki KAWABATA, Akira SUZUKI, Tatsuo NATORI, Muneo MIZUMOTO, and Shigeru MACHIDA,

do hereby sell and assign to said HITACHI, LTD.,

ktoking successors and assigns, all our right, title and interest, in and for the United States of America, in and to "SCROLL COMPRESSOR AND METHOD OF MANUFACTURING SAME"

invented by us 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 extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD.,

Naxional 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 us if this assignment and sale had not been made:

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

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

Signed on the dates indicated aside our signatures:

RECORDED: 07/02/1998

INVENTORS (発明者フルネームサイン)	Date Signed (光光日)	Witnesses (英会人サイン)
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6) Muneo Mizumoto	June 16, 1998	
7) Mugeric Machado	June 16, 1998	PATENT

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