504693971 12/19/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4740693

		NEW ASSIGNMENT		
ATURE OF CONVEYAN	CE:	ASSIGNMENT		
CONVEYING PARTY DA	ТА	·		
		Name	E	ecution Date
AYANO OTSUBO			11/	30/2017
YOSHIHIRO NAGAOKA			11/	17/2017
TAKU SAKAZUME			11/	27/2017
KENKO UCHIDA			12/	04/2017
SHIGENORI TOGASHI			11/	17/2017
RECEIVING PARTY DAT	ΓΑ			
Name:	HITAC	HI HIGH-TECHNOLOGIES CORPO	RATION	
Street Address:	24-14,	NISHI-SHIMBASHI 1-CHOME, MIN	ATO-KU	
City:	ΤΟΚΥΟ)		
State/Country:	JAPAN			
Property Type		Number		
Property Type Application Number:		Number 15579957		
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Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if pl</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	sent to rovideo	15579957 (703)684-1157 b the e-mail address first; if that is if that is unsuccessful, it will be 7036841120 escotti@mmiplaw.com MATTINGLY & MALUR, PC 1800 DIAGONAL ROAD SUITE 210 ALEXANDRIA, VIRGINIA 22314		vill be sent
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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 High-Technologies Corporation, a corporation organized under the laws of Japan, located at 24-14, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

BLOOD COLLECTING DEVICE

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 High-Technologies Corporation, 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 High-Technologies Corporation,

Signed on the date(s) indicated aside signatures:

		INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)
1)	Ayano OTSUBO	Ayano	Otsubo	November 30, 2017
2)	Yoshihiro NAGAOKA			
3)	Taku SAKAZUME	-		
4)	Kenko UCHIDA		•	
5)	Shigenori TOGASHI			·
6)				
7)				
8)				
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ASSIGNMENT (譲 渡 証)

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1) Ayano OTSUBO

2)	Yoshihiro NAGAOKA Joshihiro Magaotan	11/17/2017
3)	Taku SAKAZUME	
4)	Kenko UCHIDA	
5)	Shigenori TOGASHI	
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2) <u>Yoshihiro NAGAOKA</u> 3) <u>Taku SAKAZUME Jaha Salan</u>	No 27 2017
4) <u>Kenko UCHIDA</u> 5) <u>Shigenori TOGASHI</u>	
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5)	Shigenori TOGASHI Shigenori Togashi	11/17/2017
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PATENT REEL: 044430 FRAME: 0485

RECORDED: 12/19/2017