506538381 03/04/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
TAKESHI HIRAO					
YUUSAKU KIYOTA				01/26/2021	
SHOJI KATO				01/25/2021	
	DATA				
Name:	HITACH	II, LTD.			
Street Address:	6-6, MA	RUNOUCHI 1-CHOME			
City:	СНІУОГ	DA-KU, TOKYO			
State/Country:	JAPAN				
Postal Code:	100-828	0			
PROPERTY NUMBERS Total: 1		Number			
Property Typ		17192633			
Application Number:1719		192033			
CORRESPONDENCE	E DATA				
Fax Number: (619)		619)235-0398			
		the e-mail address first; if if that is unsuccessful, it			
Phone:		5192381900			
Email:		locketing@procopio.com			
Correspondent Nam			COPIO, CORY, HARGREAVES & SAVITCH LLP		
		525 B STREET SUITE 2200			
		SAN DIEGO, CALIFORNIA 9			
		-	2101		
ATTORNEY DOCKET			124809-0083UT01		
	R:		JESSICA R. ARAUZ		
SIGNATURE:		/Jessica R. Arauz/			
DATE SIGNED:		03/04/2021			
Total Attachments: 3					
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source=Assignment_12					
source=Assignment_12	24809-0083l	JT01#page3.tif			

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 by Hitachi, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 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

DATA COMPRESSION APPARATUS AND DATA COMPRESSION METHOD

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, continuationin-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 our signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	
1)	/Takeshi Hirao/	Takeshi HIRAO	02/10/2021
2)		Yuusaku KIYOTA	
3)		Shoji KATO	
4)			
5)			
6)			
7)			
8)			

PATENT REEL: 055500 FRAME: 0692

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1) _		Takeshi HIRAO		
2) _	/Yuusaku Kiyota/	Yuusaku KIYOTA	01/26/2021	
3) _		Shoji KATO		
4) _				
5) _				
6) _				
7) _				
8)				

PATENT REEL: 055500 FRAME: 0693

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2)	Yuusaku KIYOTA	
3)	/Shoji Kato/ Shoji KATO	01/25/2021
4)		
5)		
6)		
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RECORDED: 03/04/2021