506049741 05/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6096455

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO MARUNO	04/22/2020

RECEIVING PARTY DATA

Name:	HIROSE ELECTRIC CO., LTD.	
Street Address:	5-5-23, OSAKI, SHINAGAWA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	141-8587	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16869038

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ATTORNEY DOCKET NUMBER:	FIP-48089
NAME OF SUBMITTER:	KAZUTO ISHIHARA
SIGNATURE:	/Kazuto Ishihara/
DATE SIGNED:	05/07/2020

Total Attachments: 2

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PATENT 506049741 REEL: 052602 FRAME: 0378

COMBINED DECLARATION AND ASSIGNMENT		
FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	CONNECTOR DEVICE	
	DECLARATION	
As a below na	med inventor, I hereby declare that:	
This declaration is directed to: The attached application, or		
United States application or PCT international application number filed on and was amended on(if applicable).		
The above-ide	ntified application was made or authorized to be made by me.	
I believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.	
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.	
Note to Inventor: 37 C.F.R. § 1.63(e) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."		
3 2.0 0.	ASSIGNMENT	
In consideration	n of the good and valuable consideration paid, I hereby sell and assign to	
HIROSE ELECTRIC CO., LTD., a corporation of Japan and having a place of business at 5-5-23, Osaki, Shinagawa-ku, Tokyo 141-8587, JAPAN		
(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.		
I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.		
I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.		
or provisions	I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.	

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the

Angone				
I authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or missue applications thereof to the Assignae, as Assignae of my entire integral, and coverant that I have not executed, and will not execute, any agreement in conflict herewith.				
Lappoint, request, and great power to the following law firm to insert on this Amigrament Notice identification				
which may be recensary or desirable in order to comply with the Rules of the USPTO for recordation of this document, for comple, the U.S. Serial No. and filing date. BANKIN, HELL & CLARE LLP, 23755 Lorain Road, Suite 200, North Chantel, Ohio 44070-2324				
First Inventor (Logal Name) <u>Kanding MARUNU</u>				
Signature:	Shile: April 22, 2820			
Swend Inventor (Legal Name):				
\$\tag{\text{\$\}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	Suit:			
Third Inventor (Legal Name)				
Speciality	3			
Fourth Inventor (Lagud Name):				
£!msss				
Fifth Inventor (Legal Name):				
Spanner				
Sixth Loventor (Lagud Name)				
glanas.				
Seventh Inventor (Equal Natur):				
Spanice:				
Elightis Savantor (Legal Noore):				
Sanston	Chate			

Use additional form(s) for additional investor(s).

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