505955108 03/06/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
DAVID L. BERNARD			03/06/2020	
SEAN T. WEAVER			03/06/2020	
RECEIVING PARTY D	ΑΤΑ			
Name: FUNAI ELEC		ECTRIC CO., LTD.		
Street Address:	7-7-1, NA	-7-1, NAKAGAITO, DAITO		
City:	OSAKA	DSAKA		
State/Country:	JAPAN	APAN		
Postal Code:	574-0013			
Property Type		Number		
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ASSIGNMENT

WHEREAS, we, David L. Bernard having a city and state of residence of Lexington, Kentucky; and Sean T. Weaver, having a city, state of residence of Florence, Kentucky and each having a mailing address of Funai Lexington Technology Corporation, 772 Newtown Pike, Lexington, Kentucky, US, 40511, have invented certain improvements in:

MICROFLUIDIC CHIP, HEAD, AND DISPENSING DEVICE FOR DISPENSING FLUIDS CONTAINING AN ACIDIC COMPONENT

described and claimed in an application for Letters Patent of the United States of America thereon, said application having been executed by us and being filed concurrently herewith;

WHEREAS, FUNAI ELECTRIC CO., LTD., having its principal place of business at 7-7-1, Nakagaito, Daito, Osaka, Japan, 574-0013, is to acquire the entire right, title and interest in and to said invention, said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby assign, sell, transfer and set over unto said FUNAI ELECTRIC CO., LTD., its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application, and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said applications or for said invention, and in and to any application which may be filed on said invention in countries foreign to the United States of America and any patents, utility models and designs granted thereon; said invention, applications, patents, utility models and designs to be held and enjoyed by said FUNAI ELECTRIC CO., LTD., and its successors or assigns, to the full end of the term or terms for which said patents, utility models and designs may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all Letters Patent(s) granted on said applications to said FUNAI ELECTRIC CO., LTD., its successors or assigns, as the assignee of my entire right, title and interest in and to the same, for the sole use and enjoyment of said FUNAI ELECTRIC CO., LTD., its successors and assigns.

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Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts in connection therewith as said FUNAI ELECTRIC CO., LTD., its successors and assigns may require to enable it or them to perfect such right, title and interest in said FUNAI ELECTRIC CO., LTD., its successors and assigns.

Executed this day of	March	, 2020.
	David L. Bernard	
Executed this <u>(2200</u> day of	Narch	, 2020.
	Sean T-Weaver	- (

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RECORDED: 03/06/2020

2