504807938 03/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4854671

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROLAND LAMB	01/02/2018
TIEN-SHENG HUANG	01/02/2018
RAMI NAAYEM	01/02/2018

RECEIVING PARTY DATA

Name:	ROLI LTD.
Street Address:	2 GLEBE ROAD
City:	LONDON
State/Country:	GREAT BRITAIN
Postal Code:	E8 4BD

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29602444	

CORRESPONDENCE DATA

Fax Number: (612)332-9801

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6123325300

crogers@merchantgould.com Email: **Correspondent Name:** MERCHANT & GOULD P.C.

Address Line 1: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	14998.0016FP01	
NAME OF SUBMITTER:	CHIEKO ROGERS	
SIGNATURE:	/chieko rogers/	
DATE SIGNED:	03/07/2018	

Total Attachments: 2

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> **PATENT REEL: 045130 FRAME: 0310** 504807938

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and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for

1 1000 E01-E000			
14998.0016FP01	the United States in and to the invention dis- and all the right(s) to claim priority thereto, all divisions, continuations, or renewals there be granted therefrom, and all reissues or ext UNDERSIGNED hereby authorize and requi to issue any and all United States Letters Pa the ASSIGNEE of the entire right, title and use of the ASSIGNEE, its successors and as	and in and to the said application reof, all Letters Patent which may ensions of such patents, and THE test the Commissioner of Patents tent for the aforesaid invention to interest in and to the same, for the	
	THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.		
	THE UNDERSIGNED represent and agree successors and assigns, that no assignment agreement affecting the rights and property be made to others by THE UNDERSIGNED same as herein expressed is possessed by TI IN TESTIMONY WHEREOF, THE UNDER hand on the dates indicated below.	grant, mortgage, license or other herein conveyed has been or will b, and that full right to convey the TE UNDERSIGNED.	
Each inventor must sign & date Note: No legalization or other witness required			
Name: Roland LAMB	Signature:	Date: 2 Jan 2018	
Nåme: Tien-sheng HUANG	Signature:\ Tun shemy Hum	Date: 2 Jan 2018	
Name: Rami NAAYEM	Signature:	Date:	