

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7541980

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENEQ GROUP OY	08/23/2022
RECEIVING PARTY DATA	
Name:	LUMINEQ OY
Street Address:	OLARINLUOMA 9
City:	ESPOO
State/Country:	FINLAND
Postal Code:	02200
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	9226362
CORRESPONDENCE DATA	
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<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	062967/455228
NAME OF SUBMITTER:	TORREY L. WYATT
SIGNATURE:	/Torrey L. Wyatt/
DATE SIGNED:	09/16/2022
Total Attachments: 3	
source=455228_US_Assignment deed_Lumineq Oy#page1.tif	
source=455228_US_Assignment deed_Lumineq Oy#page2.tif	
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ASSIGNMENT

This Assignment, effective as of the last execution date written below is made

by

Beneq Group Oy, a limited company having a principal place of business at Olarinluoma 9 02200 Espoo, Finland, hereinafter referred to as "Assignor,"

to

Lumineq Oy, a limited company having a principal place of business at Olarinluoma 9 02200 Espoo, Finland, hereinafter referred to as "Assignee,"

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor agrees as follows:

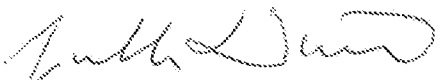
1. Agrees to assign, transfer, convey, and sell; hereby assigns, transfers, conveys and sells; and has assigned, transferred, conveyed, and sold to Assignee any and all right, title and interest in and to:
 - (a) the patent and patent application set forth on the attached Schedule A (hereinafter the Patents and the Patent Applications) and to intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed and claimed in the Patent and patent application;
 - (b) the Patent and patent application; any and all rights to claim priority to (i) the Patent Applications and (ii) any and all applications from which any Patent claims priority; any and all applications based on the Patent and patent application, including, without limitation, any and all applications, anywhere in the world, that claim or are entitled to claim priority to any of the Patents or Patent Applications, whether provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, or for other rights based on any one or more of the Patent and patent application;
 - (c) any and all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, invention registrations) that are granted or issued upon, or that claim priority to, any Patent Application(s) described in subparagraphs (a) or (b) of this paragraph; and
 - (d) any and all claims for damages by reason of past infringement of any rights under (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d) or any analogous right outside the U.S.) and the right to sue for and collect such damages and royalties for Assignee's own use;
2. Agrees to authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent applications and patents described in Paragraph 1 of this Assignment.
3. Agrees to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that


are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.

4. Agrees that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successor(s), assign(s), and other legal representative(s), and shall be binding upon Assignor, as well as its successor(s), assign(s), and other legal representative(s).
5. Promises and affirms that Assignor has not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Beneq Group Oy (Assignor)

Lumineq Oy (Assignee)

By: 
Name: Jukka Nieminen
Title: CEO
Date: 2022-08-23

By: 
Name: Petri Schroeder
Title: President
Date: 2022-08-23

SCHEDULE A

FILE #	TITLE	COUNTRY	APPLICATION #	DATE FILED	PATENT #	GRANT DATE
	TRANSPARENT INORGANIC THIN-FILM ELECTROLUMINESCENT DISPLAY ELEMENT AND METHOD FOR MANUFACTURING IT	U.S.	14/409,910	December 19, 2014	9,226,362	December 29, 2015
	DISPLAY DEVICE AND A METHOD FOR MANUFACTURING SUCH DEVICE	U.S.	15/550,141	August 10, 2017	10,111,300	October 23, 2018
	INORGANIC TFEI DISPLAY ELEMENT AND MANUFACTURING	U.S.	16/329,035	February 27, 2019		
106061-1158195	MATERIALS COMPRISING MATRIX MATERIAL DOPED WITH METAL AND METHODS FOR FABRICATION	U.S.	16/601,849	October 15, 2019		
	SIGHT DISPLAY DEVICE AND METHOD FOR MANUFACTURING SIGHT DISPLAY DEVICE	U.S.	16/639,776	February 18, 2020		
	THIN FILM DISPLAY ELEMENT	U.S.	16/970,716	August 18, 2020	11,101,334	August 24, 2021
106061-1275042	DISPLAY ARRANGEMENT AND METHOD	U.S.	17/600,511	September 30, 2021		