506536382 03/04/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6583159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYLKE BROER AKKERMAN	02/17/2021
PETRUS CORNELIS PAULUS BOUTEN	02/17/2021
AHMED FAWZY	02/12/2021
VENKATA KRISHNA PRADEEP PANDITHA	02/17/2021
JORIS FRANCISCUS JOHANNES DE RIET	02/16/2021
RAGHU KISHORE PENDYALA	02/16/2021

RECEIVING PARTY DATA

Name:	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
Street Address:	ANNA VAN BUERENPLEIN 1
City:	'S-GRAVENHAGE
State/Country:	NETHERLANDS
Postal Code:	2595 DA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17055324

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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.

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Correspondent Name: LEYDIG, VOIT & MAYER, LTD.

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ATTORNEY DOCKET NUMBER:	290069
NAME OF SUBMITTER:	/MARK JOY/
SIGNATURE:	/MARK JOY/
DATE SIGNED:	03/04/2021

PATENT 506536382 REEL: 055490 FRAME: 0770

Total Attachments: 6source=290069_P118072US00_ExecutedAssignment_epas#page1.tif source=290069_P118072US00_ExecutedAssignment_epas#page2.tif source=290069_P118072US00_ExecutedAssignment_epas#page3.tif

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PATENT REEL: 055490 FRAME: 0771

ASSIGNMENT

WHEREAS, I/WE

- Hylke Broer AKKERMAN of c/o TNO / IP & Contracting, Anna van Buerenplein 1, 2595 DA 's-Gravenhage, The Netherlands,
- (2) Petrus Cornelis Paulus BOUTEN of c/o TNO / IP & Contracting, Anna van Buerenplein 1, 2595 DA 's-Gravenhage, The Netherlands,
- (3) Ahmed FAWZY of c/o TNO / IP & Contracting, Anna van Buerenplein 1, 2595 DA 's-Gravenhage, The Netherlands.
- (4) Venkata Krishna Pradeep PANDITHA of c/o TNO / IP & Contracting, Anna van Buerenplein 1, 2595 DA 's-Gravenhage, The Netherlands,
- (5) Joris Franciscus Johannes DE RIET of c/o TNO / IP & Contracting, Anna van Buerenpiein 1, 2595 DA 's-Gravenhage, The Netherlands.
- (6) Raghu Kishore PENDYALA of c/o TNO / IP & Contracting, Anna van Bueremplein 1, 2595 DA 's-Gravenhage, The Netherlands,

hereinafter referred to as Assignor, have invented a certain invention entitled:

PROTECTION OF FOLDABLE ELECTRONICS

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on November 13, 2020, under U.S. Application No. 17/055,324, and

WHEREAS, Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO, of Anna van Bucrenplein 1, 2595 DA 's-Gravenhage, The Netherlands; hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged.

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of

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applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignce agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignce to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto.

Assignor and Assignce agree that U.S. law governs this assignment, and

Assignce acknowledges and accepts this assignment, as evidenced by the signature of an officer or authorized representative of Assignce below.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date x 13/02/2025		· · · · · · · · · · · · · · · · · · ·
	Assignor: Hylke Broer AKKERMAN	
Date x 17/67/2021	x Comelis Paulus BOUTEN	
Date x	XAssignor: Ahmed FAWZY	
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applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment, as evidenced by the signature of an officer or authorized representative of Assignee below.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date x	xAssignor: Hylke Broer AKKERMAN
Date x	xAssignor: Petrus Cornelis Paulus BOUTEN
Date x 12/02/2021	x Amelany
·	Assignor: Ahmed#AWZY

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Date x 17/02/2021	x
Date x	x
Date x	x

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Oute x	x Assignor: Venkata Krishna Pradeep PANDITHA
Date x <u>16 - 02 - 2/2/</u>	Assignor: Joris Franciscus Joltannes DE RIET
Date x	x

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Date x	xAssignor: Venkata Krishna Pradeep PANDITHA
Date x	xAssignor: Joris Franciscus Johannes DE RIET
Date x 16-02-21	xAssignor: Raghu Kishore PENDYALA

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RECORDED: 03/04/2021

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