

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI105742

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MQA Limited	09/14/2023
RECEIVING PARTY DATA	
Company Name:	Lenbrook Industries Limited
Street Address:	633 Granite Court
City:	Pickering
State/Country:	CANADA
Postal Code:	L1W 3K1
PROPERTY NUMBERS Total: 8	
Property Type	Number
Application Number:	14406110
Application Number:	15317794
Application Number:	16149651
Application Number:	17120889
Application Number:	18332148
Application Number:	15532752
Application Number:	17006036
Application Number:	15577637
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	2039720081
Email:	docketing@bmtpatent.com,maschoff@bmtpatent.com
Correspondent Name:	Kurt M Maschoff
Address Line 1:	134 Main Street, Suite 301
Address Line 4:	New Canaan, CONNECTICUT 06840
ATTORNEY DOCKET NUMBER:	P08006, 010, 011, M16001
NAME OF SUBMITTER:	Kurt Maschoff
SIGNATURE:	Kurt Maschoff

DATE SIGNED:	03/19/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 27 source=MQA-Lenbrook_assignment#page1.tif source=MQA-Lenbrook_assignment#page2.tif source=MQA-Lenbrook_assignment#page3.tif source=MQA-Lenbrook_assignment#page4.tif source=MQA-Lenbrook_assignment#page5.tif source=MQA-Lenbrook_assignment#page6.tif source=MQA-Lenbrook_assignment#page7.tif source=MQA-Lenbrook_assignment#page8.tif source=MQA-Lenbrook_assignment#page9.tif source=MQA-Lenbrook_assignment#page10.tif source=MQA-Lenbrook_assignment#page11.tif source=MQA-Lenbrook_assignment#page12.tif source=MQA-Lenbrook_assignment#page13.tif source=MQA-Lenbrook_assignment#page14.tif source=MQA-Lenbrook_assignment#page15.tif source=MQA-Lenbrook_assignment#page16.tif source=MQA-Lenbrook_assignment#page17.tif source=MQA-Lenbrook_assignment#page18.tif source=MQA-Lenbrook_assignment#page19.tif source=MQA-Lenbrook_assignment#page20.tif source=MQA-Lenbrook_assignment#page21.tif source=MQA-Lenbrook_assignment#page22.tif source=MQA-Lenbrook_assignment#page23.tif source=MQA-Lenbrook_assignment#page24.tif source=MQA-Lenbrook_assignment#page25.tif source=MQA-Lenbrook_assignment#page26.tif source=MQA-Lenbrook_assignment#page27.tif	

DATED

14 SEPTEMBER 2023

(1) MQA LIMITED (IN ADMINISTRATION)
(as Seller)

(2) PHIL REYNOLDS AND DAVID HUDSON
(as Administrators of the Seller)

(3) LENBROOK INDUSTRIES LIMITED
(as Buyer)

**AGREEMENT RELATING TO THE
SALE OF CERTAIN OF THE ASSETS
OF THE SELLER (IN
ADMINISTRATION)**

EXECUTION VERSION

REFERENCE: LB405902.00001

ReedSmith

Reed Smith
The Broadgate Tower
20 Primrose Street
London EC2A 2RS
Phone: +44 (0) 20 3116 3000
Fax: +44 (0) 20 3116 3999
DX1066 City / DX18 London

reedsmitth.com

PATENT
REEL: 066833 FRAME: 0258

THIS AGREEMENT is made on

14 September 2023

BETWEEN:

- (1) **MQA LIMITED (IN ADMINISTRATION)** (registered number 09123512) whose registered office is at 2nd Floor 110 Cannon Street, London, EC4N 6EU ('**Seller**'), acting by its joint administrators;
- (2) **PHIL REYNOLDS** and **DAVID HUDSON** of FRP Advisory Trading Limited of 2nd Floor 110 Cannon Street, London, EC4N 6EU as joint administrators of the Seller (the '**Administrators**'); and
- (3) **LENBROOK INDUSTRIES LIMITED** (registered number 710305 under the laws of the Province of Ontario according to the electronic records maintained by the Ministry of Public and Business Service Delivery) whose address is 633 Granite Court, Pickering, Ontario L1W 3K1, ('**Buyer**'),

the Seller, the Administrators and the Buyer each being a '**party**' and, together, the '**parties**'.

WHEREAS:

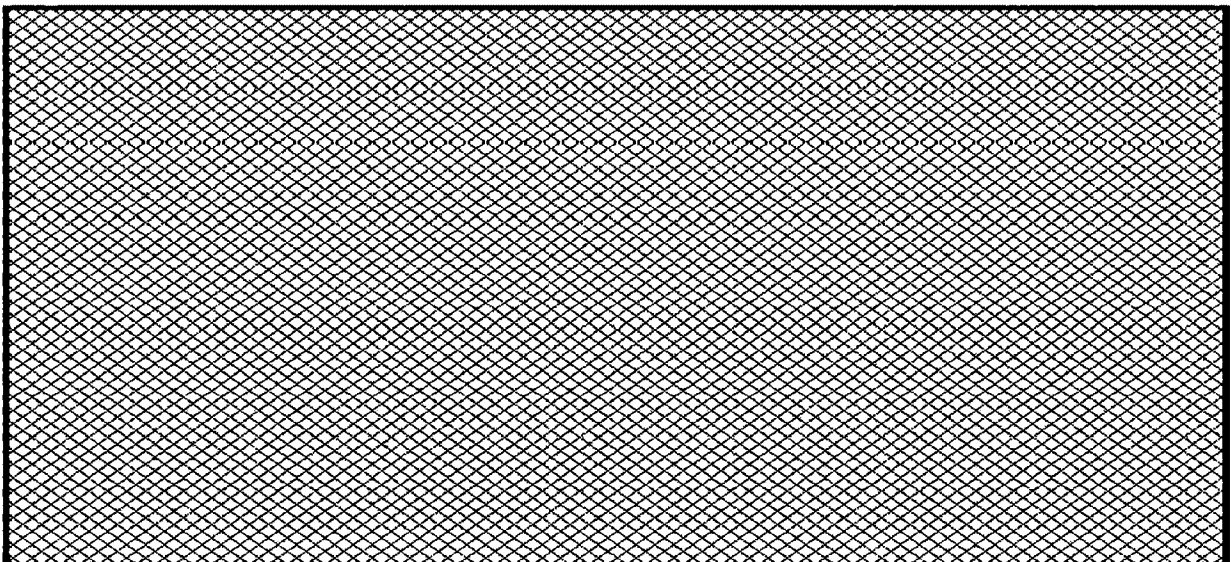
- (A) The Administrators were appointed joint administrators of the Seller on 3 April 2023 by the directors of the Seller pursuant to paragraph 22 of Schedule B1 to the Insolvency Act 1986.
- (B) The Seller has agreed to sell and the Buyer has agreed to purchase such right, title and interest as the Seller may have in the Transferred Assets (as defined below) upon and subject to the terms and conditions of this Agreement. As part of the agreed sale and purchase, the Seller has agreed to assign the Transferred Intellectual Property (as defined below) to the Buyer on the terms of this Agreement.
- (C) The Buyer is entering into this Agreement having made such inspection and examination of the subject matter of the sale under this Agreement as the Buyer thinks fit and in full knowledge and acceptance of its state and condition and of the terms and conditions of this Agreement.
- (D) The Administrators have entered into this Agreement solely for the purpose of obtaining the benefit of the provisions in their favour and shall incur no personal liability of any kind under or in connection with this Agreement.

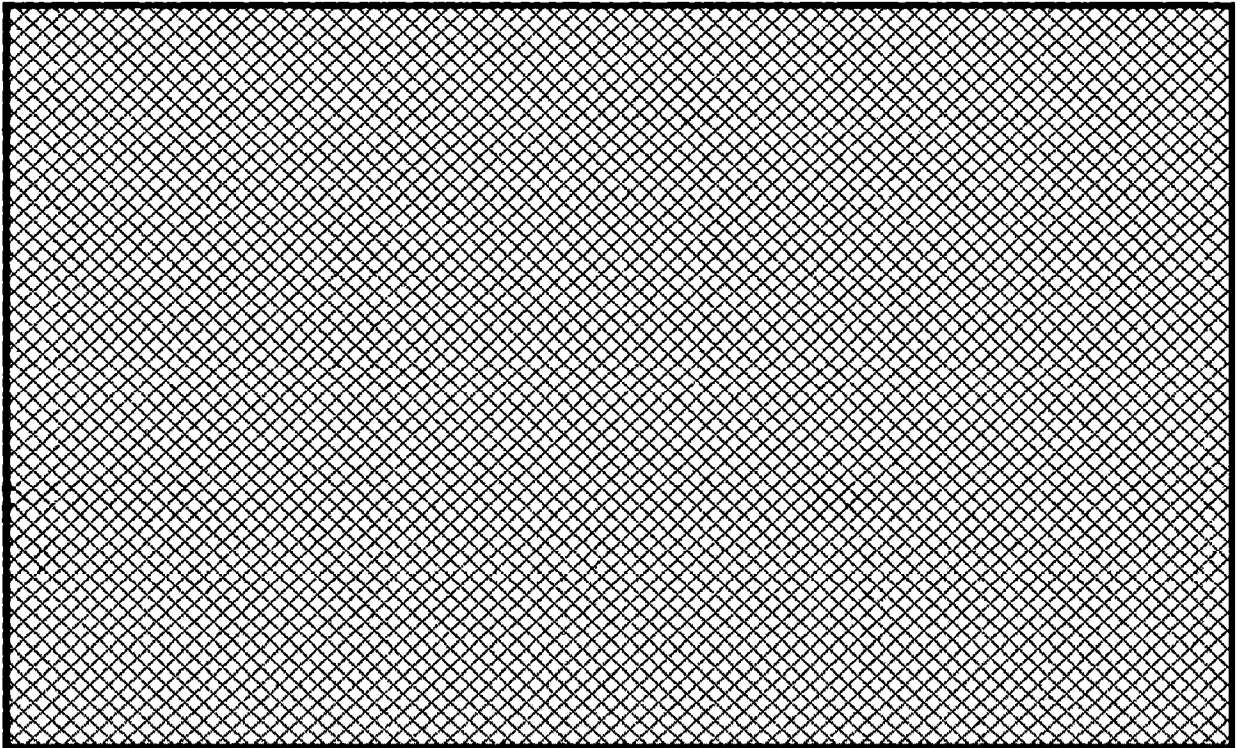
IT IS AGREED as follows:

1 INTERPRETATION

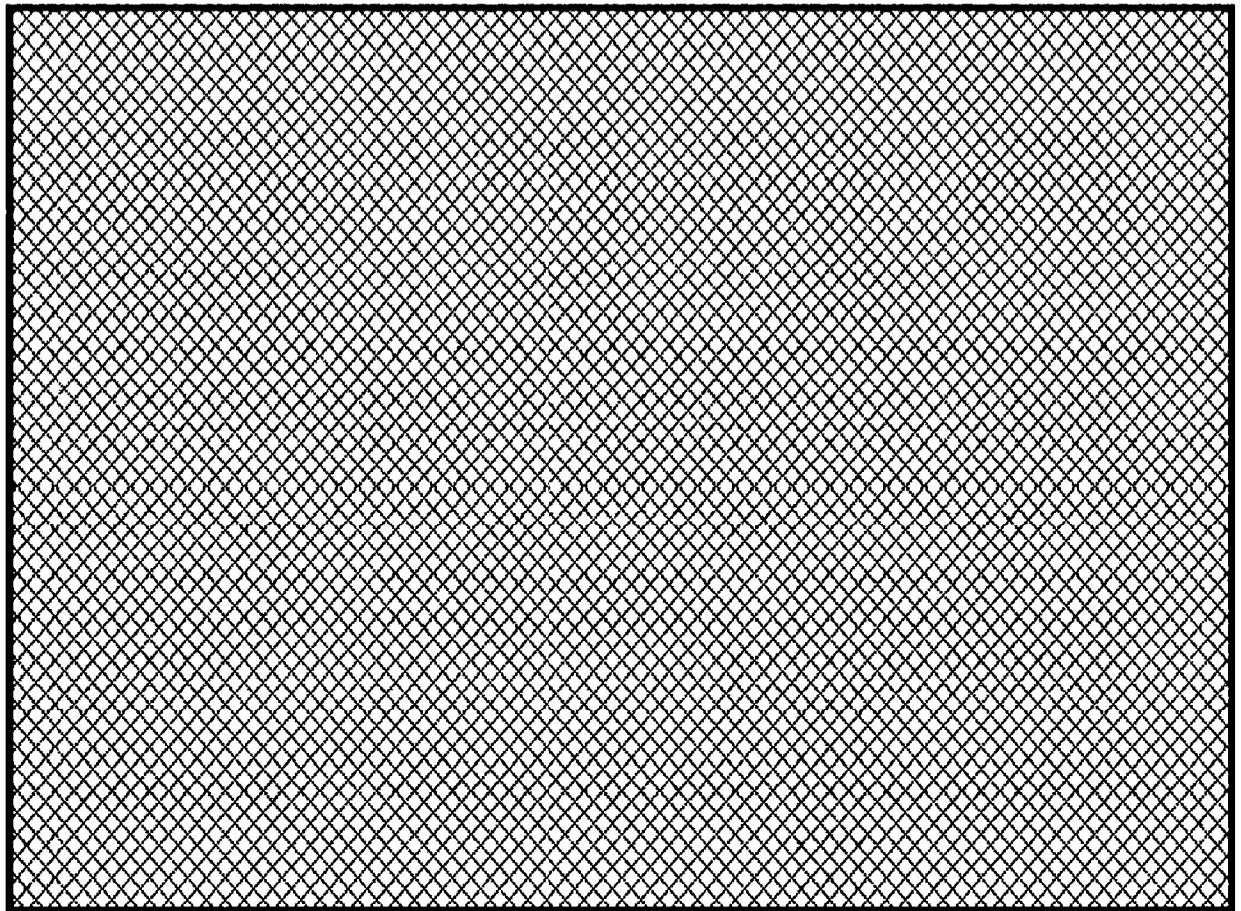
Throughout this Agreement the following words and phrases shall have the following meanings and constructions:

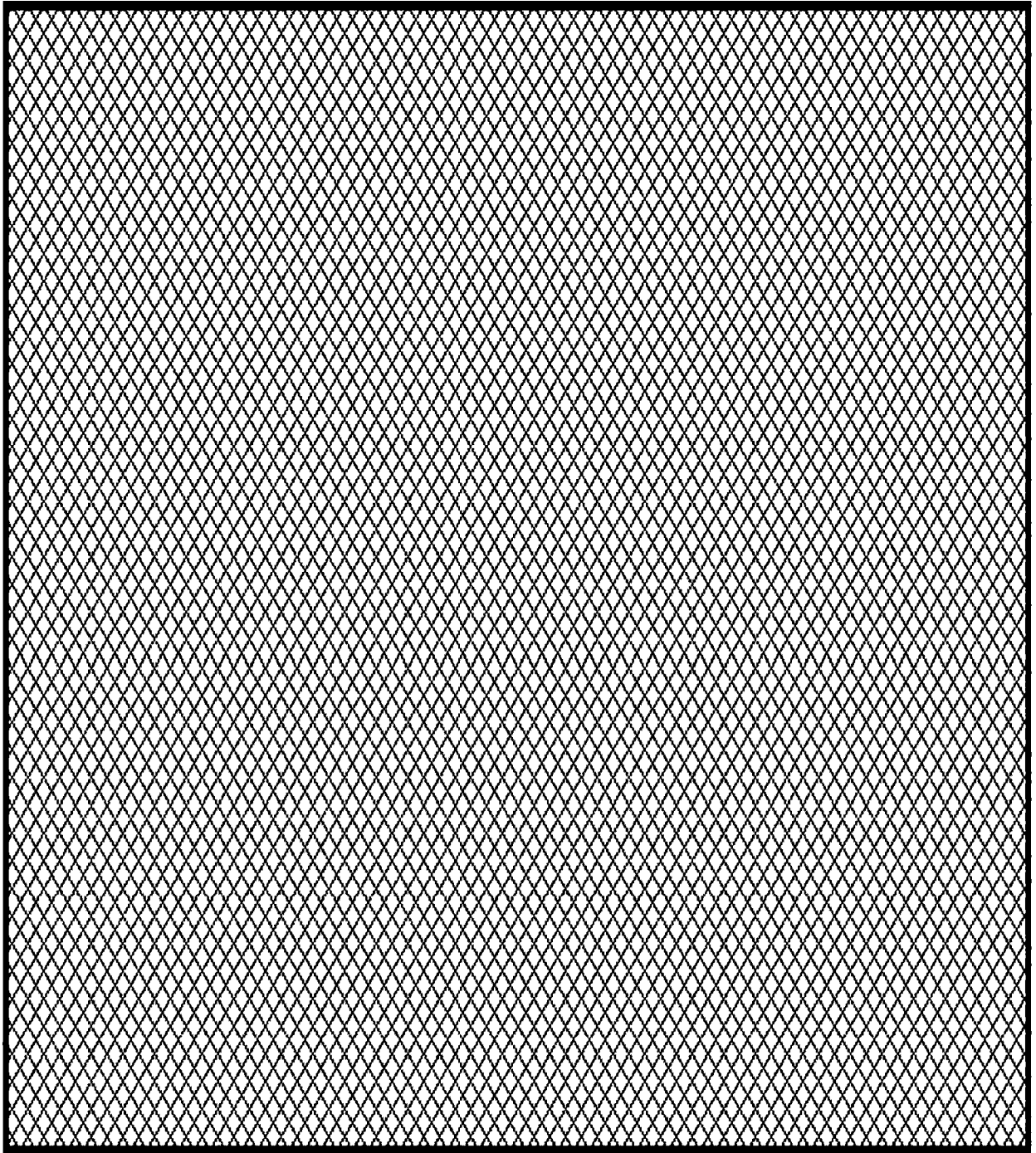
1.1 Definitions



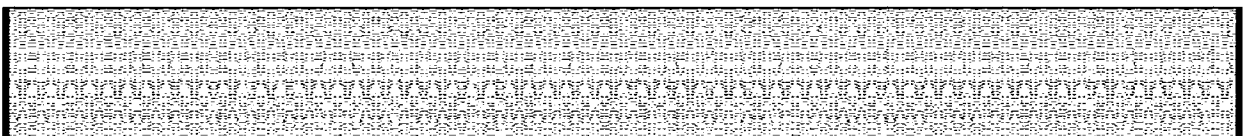


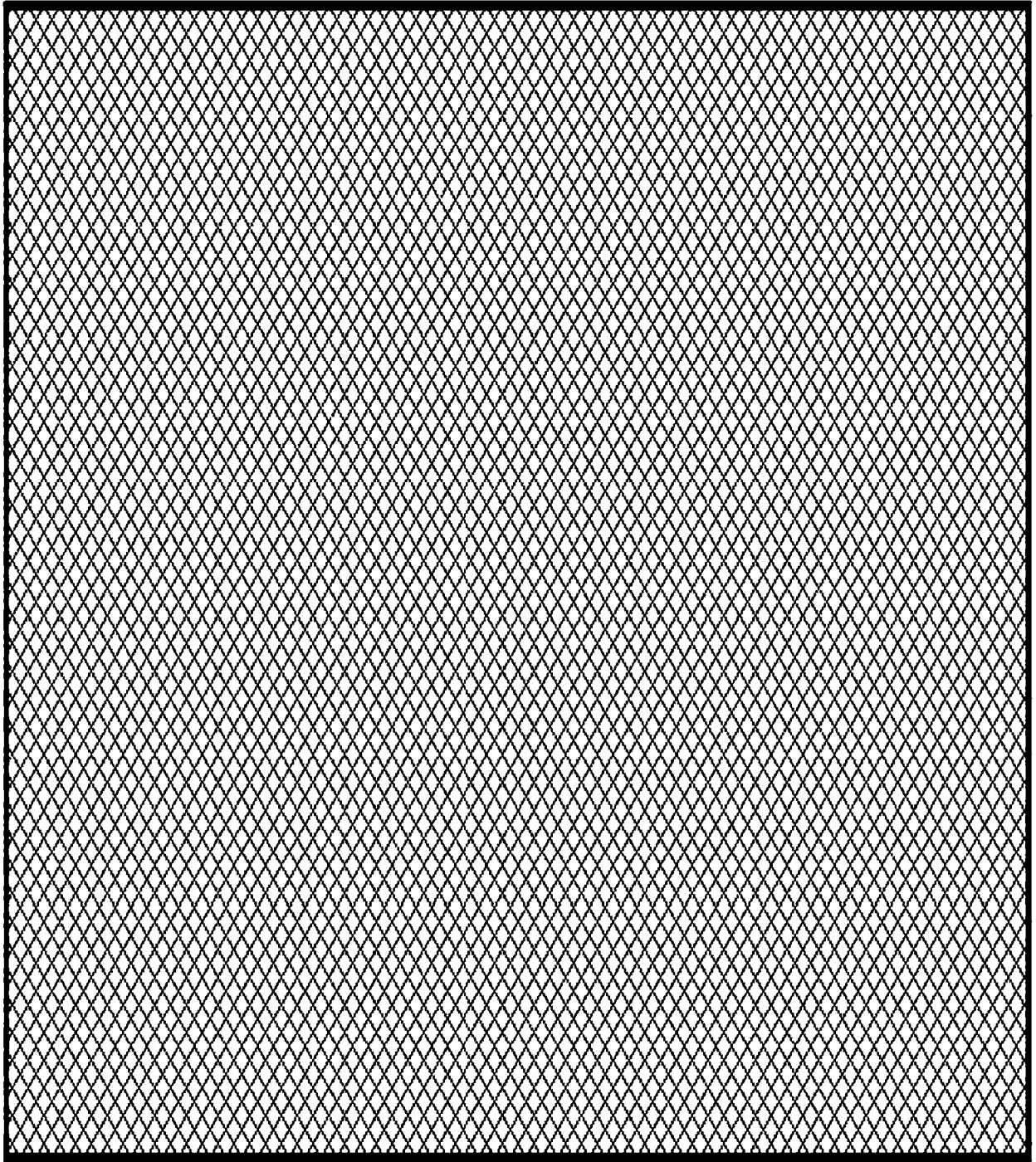
'Assignment of Transferred Intellectual Property' means the assignment in the agreed form at Schedule 1;



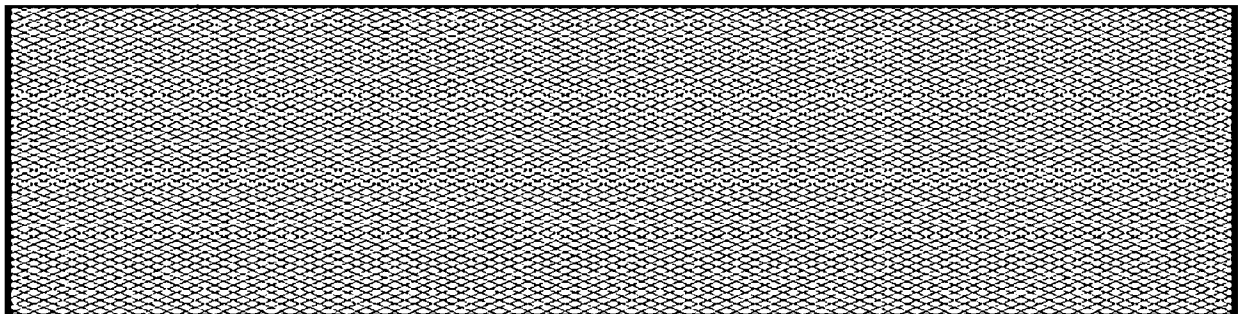


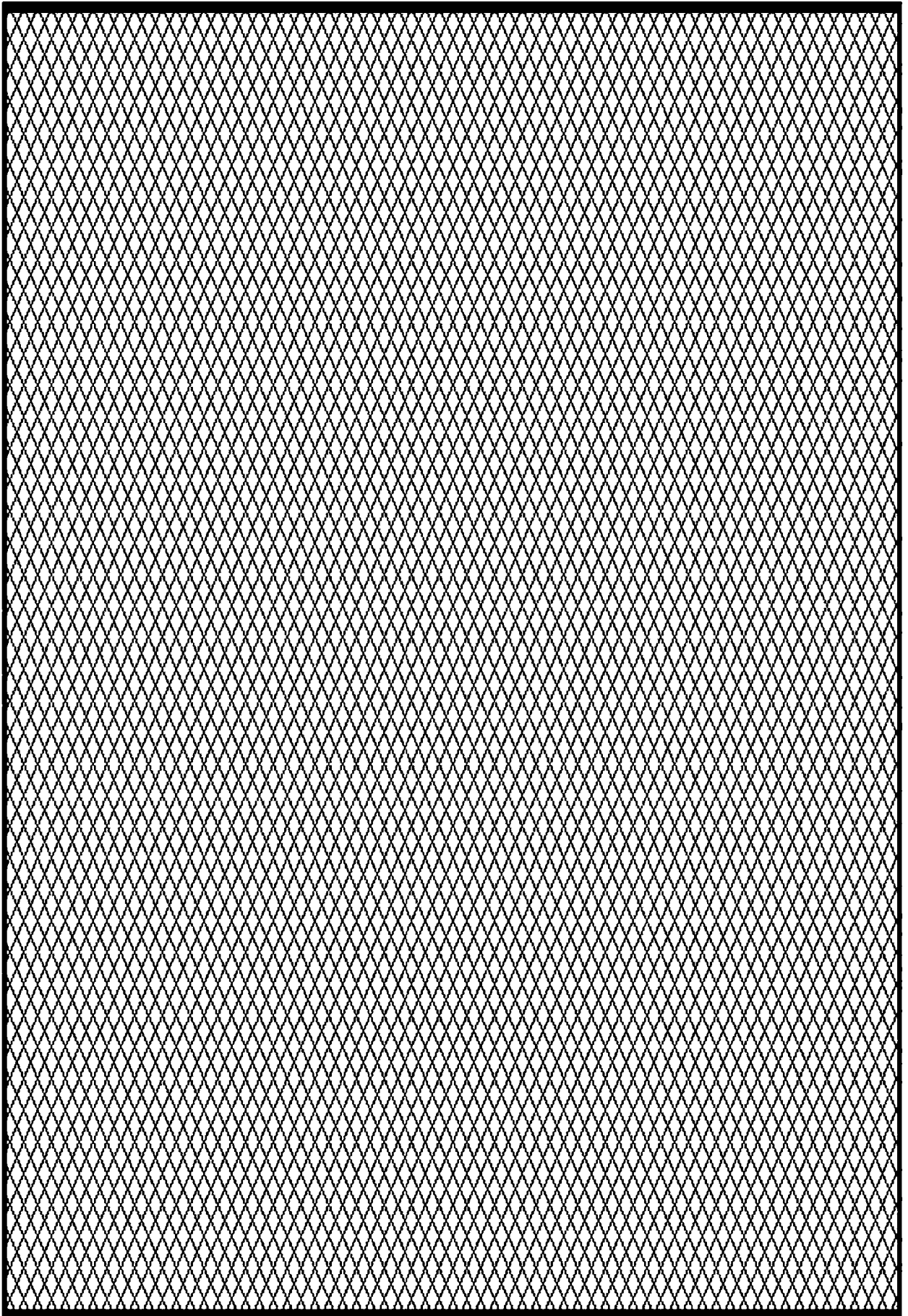
'IPR' means all patents, rights to inventions, supplementary protection certificates, utility models, copyright and related rights, trade marks, logos, trade names, product names, domain names and handles of social media accounts, rights in get-up, rights to goodwill of or to sue for passing off or unfair competition, rights in designs, rights in software, database rights, rights in confidential information and trade secrets and any other intellectual property rights or rights of a similar nature in each case whether registered or unregistered and including all applications (or rights to apply) for and renewals or extensions of such rights and all similar or equivalent rights or forms of protection which subsist or will subsist now or in the future in any part of the world and the right to sue for damages and recover legal costs for past and present infringement in respect of the same but in each case subject to all licences and other rights of and obligations to third parties to which the Seller may be subject in respect of the same;

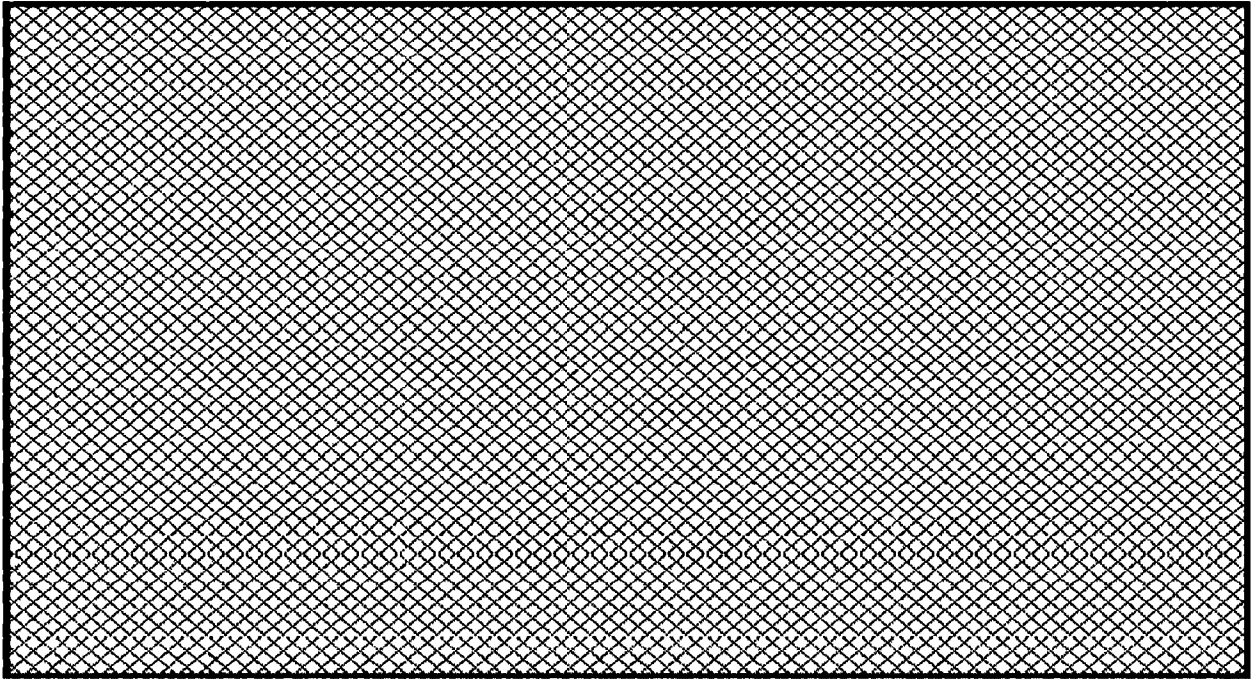




'Patents' means all patents relating to the MQA Technology and the SCL6 Technology whether registered or pending registration, including but not limited to, those set out in Schedule 3;

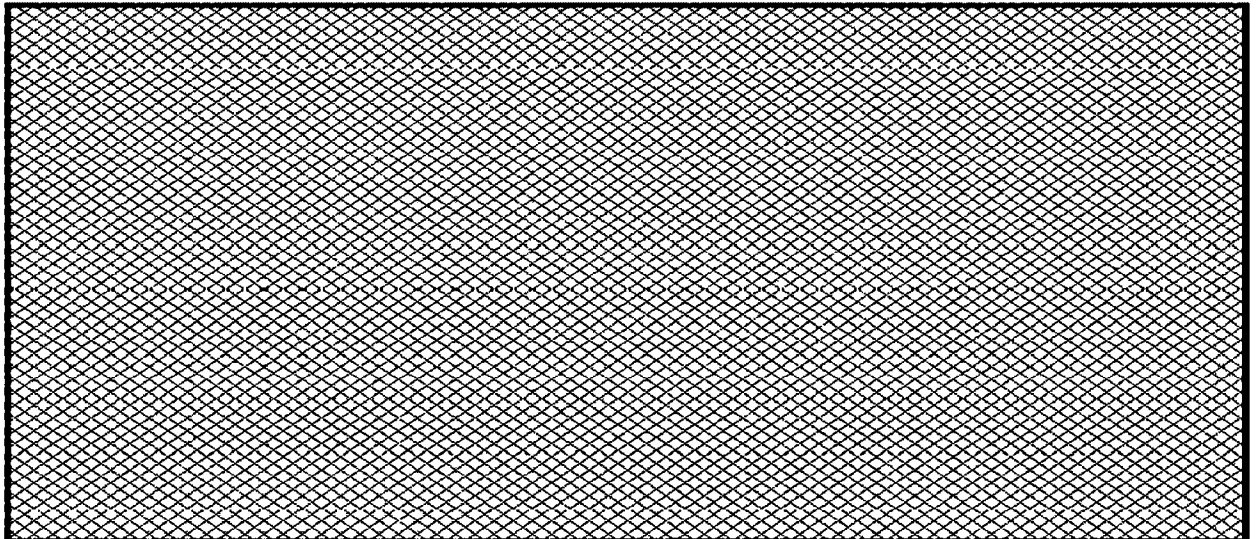






'Transferred Intellectual Property' means:

- (a) the Business Name;
- (b) the Know How;
- (c) the Social Media Accounts;
- (d) the Websites;
- (e) the Patents;
- (f) the Domain Names;
- (g) the Trade Marks; and
- (h) all IPR relating to the MQA Technology and the SCL6 Technology that the Company has owned, controlled and/or used, prior the Effective Time, to operate the Business (to the extent not already included in the items listed above);



1.2 This Agreement

- (a) Except to the extent that the context otherwise requires, any reference in this Agreement to this Agreement includes a reference to any document which supplements or is entered into pursuant to or in connection with this Agreement.
- (b) In this Agreement the headings and sub-headings are for convenience only and shall not affect its construction or meaning.
- (c) Unless a contrary indication appears, a reference in this Agreement to:
 - (i) any '**Party**' or any other person shall be construed so as to include its successors in title, permitted assigns and permitted transferees;
 - (ii) a '**person**' includes any individual, firm, company, corporation, government, state or agency of a state or any association, trust, joint venture, consortium, partnership or other entity (whether or not having separate legal personality); and
 - (iii) a time of day is a reference to London time.

1.3 Legislation

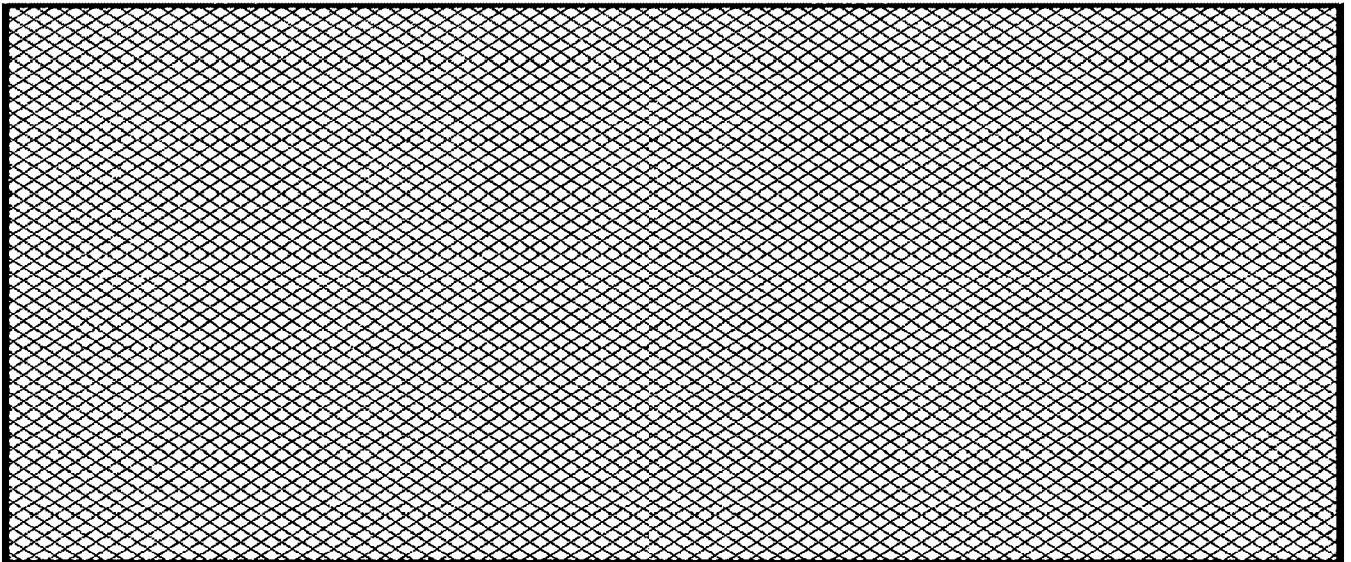
A reference to any statutory provision in this Agreement:

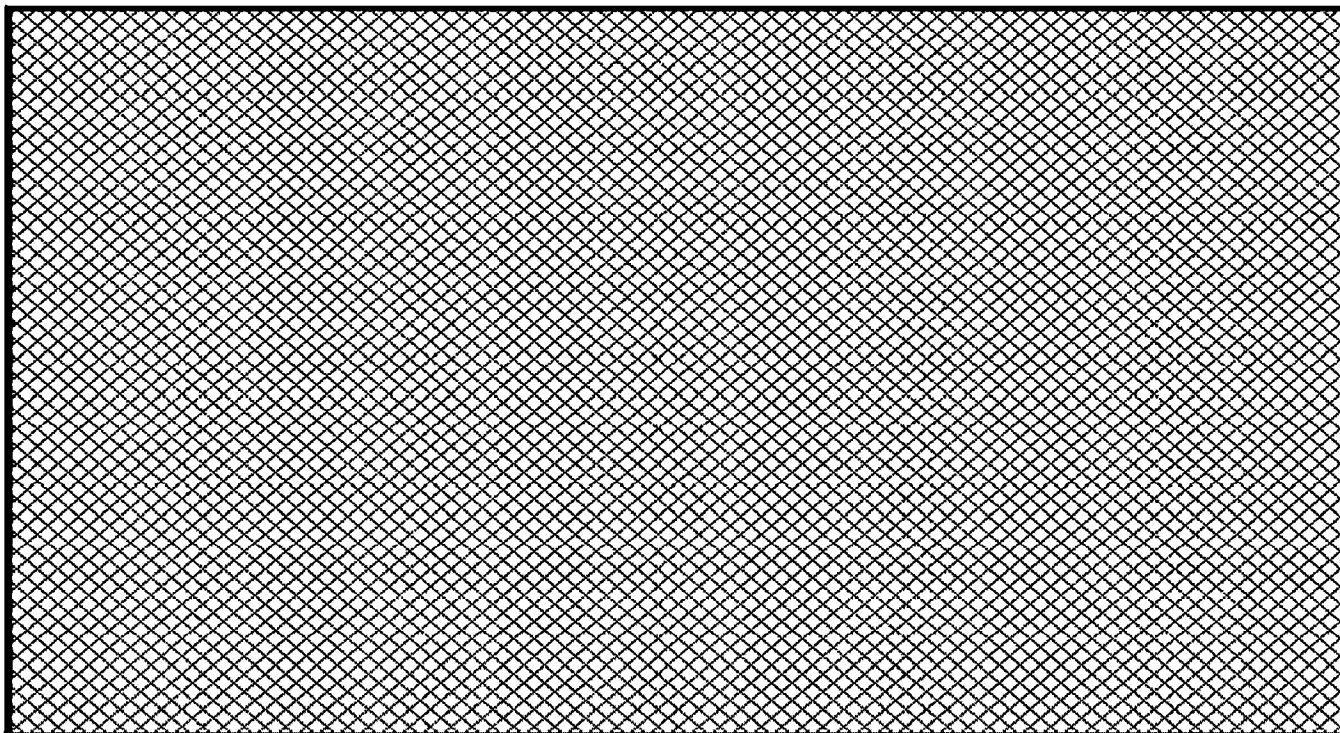
- (a) includes any order, instrument, plan, regulation, permission and direction made or issued under such statutory provision or deriving validity from it;
- (b) shall be construed as a reference to such statutory provision as in force at the date of this Agreement (including, without limitation, any amendments made to such statutory provisions that are in force at the date of this Agreement); and
- (c) shall also be construed as a reference to any statutory provision of which such statutory provision is a re-enactment or consolidation.

2 SALE AND PURCHASE

2.1 Sale and Purchase of the Transferred Assets and assignment of the Transferred Intellectual Property

The Seller acting by the Administrators agrees to sell and assign and the Buyer agrees to purchase such right, title and interest as the Seller may have in the Transferred Assets and the Transferred Intellectual Property at Completion free from Liabilities upon and subject to the terms and conditions set out in this Agreement.





6 TRANSFERRED INTELLECTUAL PROPERTY

6.1 Acknowledgment

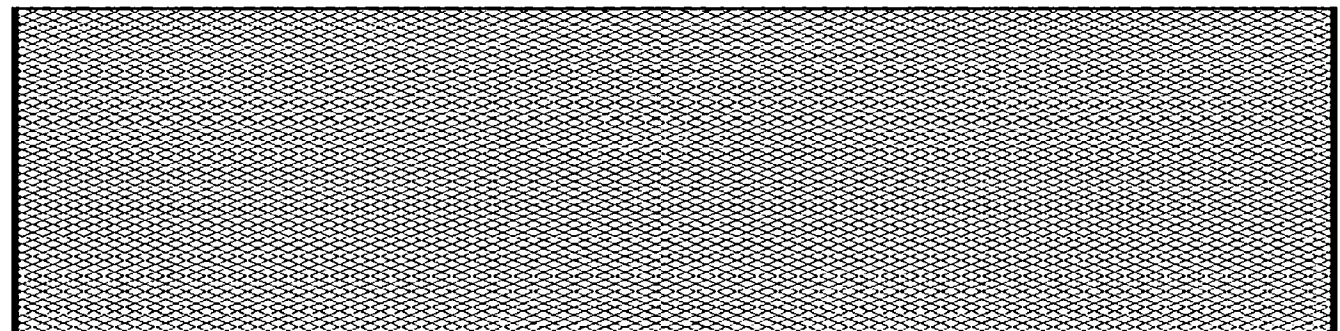
The Buyer acknowledges that the Transferred Intellectual Property may be subject to restrictions or deficiencies including without limitation restrictions pursuant to licensing arrangements which have not been disclosed to the Buyer, and that such Transferred Intellectual Property may or may not be sufficiently transferable to the Buyer to enable the Business to be carried on efficiently or at all. The Buyer undertakes to make their own enquiries into all such matters.

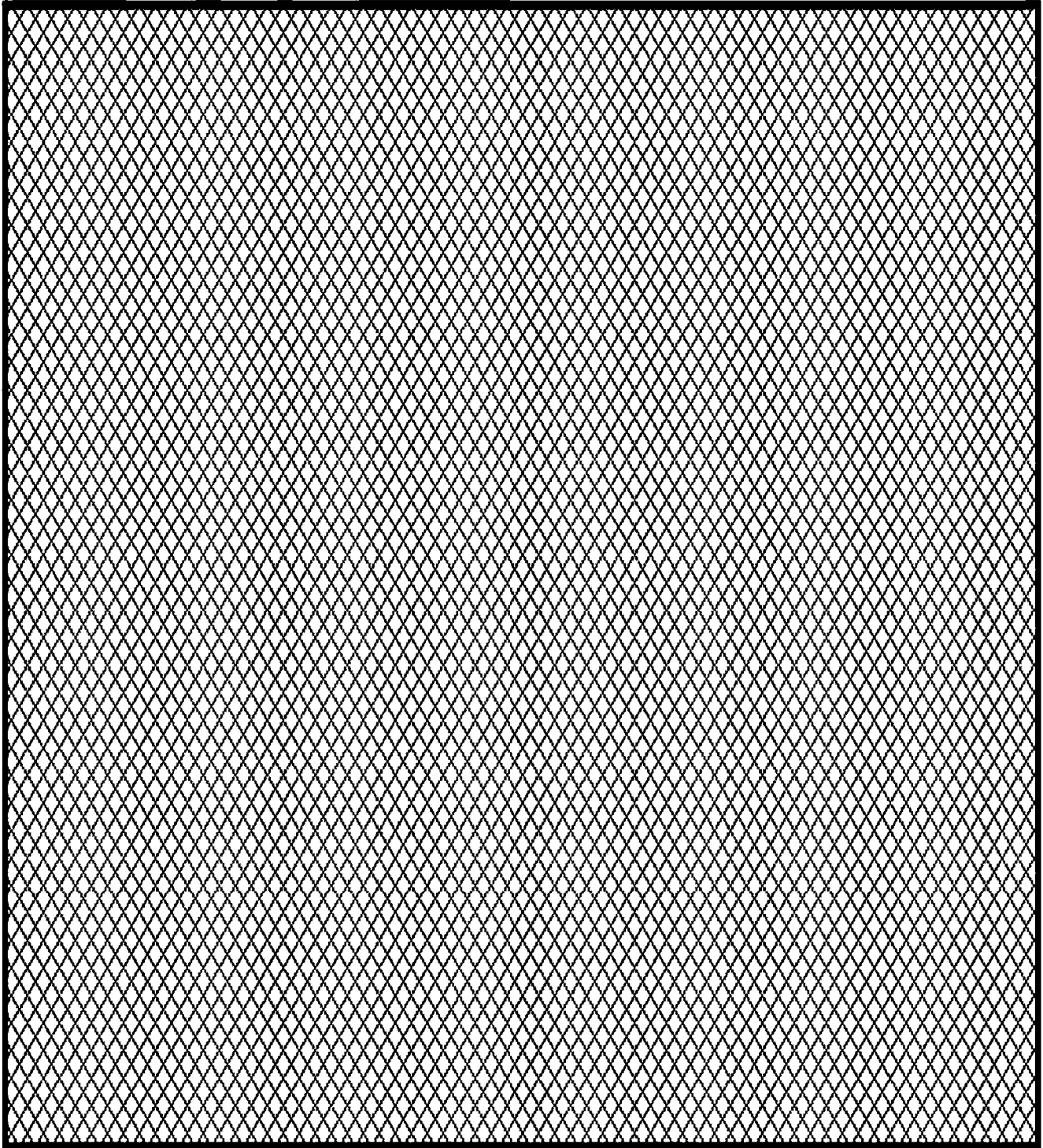
6.2 Undertaking

The Buyer hereby undertakes to the Administrators not to use the Transferred Intellectual Property without first obtaining any necessary consents, licenses and registrations and to indemnify and keep the Administrators and each of them fully indemnified against any claims, losses, and other expenses (including the reasonable costs of the Administrators and their legal and other advisers and/or agents) arising by reason directly or indirectly of the transfer of the Transferred Intellectual Property to the Buyer or their purported sale under this Agreement or the use of them by the Buyer or by any transferee or licensee (other than the Seller or the Administrators) from the Buyer.

6.3 Assignment

The Seller acting by the Administrators hereby assigns to the Buyer all such right, title and interest as it may own in or to the Transferred Intellectual Property on the terms of the Assignment of Transferred Intellectual Property.





17 **GOVERNING LAW**

This Agreement and any dispute, claim or obligation (whether contractual or non-contractual) arising out of or in connection with it, its subject matter or formation shall be governed by the law of England and Wales.

18 **JURISDICTION**

The parties irrevocably submit to the exclusive jurisdiction of the Courts of England and Wales in respect of any claim, dispute or difference arising out of or in connection with this Agreement (whether contractual or non-contractual).

SCHEDULE 1
ASSIGNMENT OF TRANSFERRED INTELLECTUAL PROPERTY

DATED: 14 September 2023

MQA LIMITED (IN ADMINISTRATION)

THE ADMINISTRATORS OF MQA LIMITED

and

LENBROOK INDUSTRIES LIMITED

DEED OF ASSIGNMENT OF INTELLECTUAL PROPERTY

SPENCER ^{*}WEST

Ref: SKB/FW/INSS2

THIS DEED is made and delivered on 14 September 2023

BETWEEN:

(1) MQA LIMITED (IN ADMINISTRATION) (registered number 09123512) whose registered office is at 2nd Floor 110 Cannon Street, London, EC4N 6EU ('Assignor'), acting by the Administrators (as defined below);

(2) PHIL REYNOLDS and DAVID HUDSON of FRP Advisory Trading Limited of 2nd Floor 110 Cannon Street, London, EC4N 6EU as joint administrators of the Assignor (the '**Administrators**'); and

(3) LENBROOK INDUSTRIES LIMITED (registered number 710305 under the laws of the Province of Ontario according to the electronic records maintained by the Ministry of Public and Business Service Delivery) whose address is 633 Granite Court, Pickering, Ontario L1W 3K1, ('Assignee'),

the Assignor, the Administrators and the Assignee each being a '**party**' and, together, the '**parties**'.

RECITALS:

- (A) The Administrators were appointed as joint Administrators of the Assignor on 03 April 2023 by the directors of the Assignor under paragraph 22 of Schedule B1 to the Insolvency Act 1986, when the Assignor entered into administration. Prior to its administration, the Assignor was in the business of developing and licensing the MQA Technology and the SCL6 Technology.
- (B) The parties have agreed to the sale and purchase of the business and assets of the Assignor to the Assignee by an Asset Sale Agreement of even date (the '**APA**').
- (C) The Assignor, acting by the Administrators, has agreed to sell such right, title and interest as the Assignor has in and to the Transferred Intellectual Property to the Assignee on the terms of this deed.
- (D) The Administrators have entered into this deed solely for the purpose of obtaining the benefit of the provisions in their favour and shall incur no personal liability of any kind under or in connection with this deed.

NOW THIS DEED WITNESSES as follows:

1. INTERPRETATION

- 1.1 The terms and definitions set out in the APA apply to this deed. The following additional definitions and rules of interpretation apply in this deed:

Assigned Rights: such right title and interest as the Assignor shall have in and to the Transferred Intellectual Property.

- 1.2 Clause and Schedule headings shall not affect the interpretation of this deed.
- 1.3 The Schedule forms part of this deed and shall have effect as if set out in full in the body of this deed. Any reference to this deed includes the Schedule.
- 1.4 References to Clauses and the Schedule are to the Clauses and Schedule of this deed.
- 1.5 A **person** includes a natural person, corporate or unincorporated body (whether or not having separate legal personality).
- 1.6 Unless the context otherwise requires:
- 1.6.1 words in the singular include the plural and in the plural include the singular; and
- 1.6.2 a reference to one gender includes a reference to the other gender.
- 1.7 This deed shall be binding on, and enure to the benefit of, the parties to this deed and their successors, permitted assigns (and in the case of individuals) their permitted assigns. References to any party shall include that party's personal representatives, successors and permitted assigns.
- 1.8 Words and expressions defined for the purposes of or in connection with any statutory provisions shall, where the context so requires, be construed as having the same meanings in this deed.
- 1.9 Unless expressly provided otherwise in this deed a reference to legislation or a legislative provision is a reference to it as amended, extended, or re-enacted from time to time and reference to legislation or a legislative provision shall include all subordinate legislation made from time to time under that legislation or legislative provision.
- 1.10 **Writing** or **written** excludes email unless explicitly agreed in writing.
- 1.11 Where the words **include(s)**, **including** or **in particular** are used in this deed, they are deemed to have the words "without limitation" following them.
- 1.12 **Other** and **otherwise** are illustrative and shall not limit the sense of the words preceding them.

EXECUTION VERSION

- 1.13 A reference to the **Administrators** includes both of them jointly and each of them individually.
- 1.14 A reference to a **claim** includes any claim, demand, action or proceeding of any kind, actual or contingent.
- 1.15 A reference to a **loss** includes any loss, damage, cost, charge, penalty, fee, or expense.
- 1.16 A reference to **representatives** includes partners, agents, employees, sub-contractors and any other person acting on behalf of and with the authority of a party.

2. **ASSIGNMENT**

- 2.1 In consideration of the sums payable by the Assignee to the Assignor pursuant to the APA, the Assignor hereby assigns to the Assignee the Assigned Rights.

3. **FURTHER ASSURANCE**

- 3.1 At the sole expense of the Assignee the Assignor shall use its reasonable endeavours to procure that any necessary third party shall promptly execute such documents and perform such acts as may be required for the purpose of giving full effect to this deed, including but not limited to registration of the Assignee as applicant for or registered proprietor of the registered or registrable intellectual property rights forming part of the Assigned Rights provided that the terms of any such documents and the terms on which any such things are performed:

- 3.1.1 shall expressly exclude all and any personal liability of the Administrators and acknowledge that they act as administrators of and agents for the Assignor only; and

- 3.1.2 shall be no more onerous to the Assignor and / or the Administrators than the terms of this deed and the APA.

- 3.2 The Assignor shall do the following at the Assignee's sole cost and expense and reasonable direction, pending formal registration or recordal of the assignment of such Assigned Rights to the Assignee:

- 3.2.1 if legally required to do so, pay all applicable application, filing, registration, renewal and other fees as they fall due;

- 3.2.2 if legally required to do so, promptly satisfy all official actions issued by any relevant trade mark or patent registry or authority;

EXECUTION VERSION

- 3.2.3 provide the Assignee with all information and other assistance reasonably required to enable the Assignee to prepare, file or prosecute applications for registration of any of the Trade Marks and/or Patents (including producing, in the appropriate form, any evidence of the Assignor's use of the Trade Marks and/or Patents);
 - 3.2.4 ensure that copies of all correspondence that the Assignor, or its agents, receive (including any renewal advice or other notification received from any relevant registry) are delivered to the Assignee as soon as reasonably practicable; and
 - 3.2.5 provide the Assignee with all information and other assistance reasonably required by the Assignee to conduct, defend or settle any relevant claims, actions or proceedings.
- 3.3 The Assignor shall make available for collection by the Assignee (or the Assignee's nominated representative) as soon as reasonably practicable after the date of this deed all deeds, documents of title, certificates and other files and records (including those of its agents) relating to the Assigned Rights and which are in its possession.

4. ADMINISTRATORS' LIABILITY, STATUS OF CLAIMS AND INSOLVENCY EXCLUSIONS

- 4.1 The parties acknowledge agree and expressly declare that:
- 4.1.1 the Administrators act as and have negotiated this deed solely in their capacity as administrators of and agents for the Assignor. Neither the Administrators nor their agents or representatives (nor any of them) shall incur any personal liability whatsoever in any circumstances whatever by virtue of this deed, nor in relation to any related matter or claim, nor in respect of any transfer, assignment or other documents made pursuant to this deed; and
 - 4.1.2 the Administrators have entered into this deed in their personal capacities solely for the purpose of obtaining the benefit of the provisions in their favour.

5. WAIVER

- 5.1 No failure or delay by a party to exercise any right or remedy provided under either this deed, the APA or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.

6. ENTIRE AGREEMENT

- 6.1 This deed is ancillary to, and forms part of the wider transaction contemplated by, the APA. Together they constitute the entire agreement between the parties. In relation to any proceedings for breach of this deed they may rely on any limitations of liability or other terms contained in the APA. In the event of any conflict between the provisions of this deed and the provisions of the APA the provisions of the APA shall prevail.

7. GENERAL

- 7.1 No variation of this deed shall be effective unless it is in writing and signed by the parties (or their authorised representatives).
- 7.2 If any provision or part-provision of this deed is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of this deed.
- 7.3 This deed may be executed in any number of counterparts, each of which shall constitute a duplicate original, but all the counterparts shall together constitute the one agreement.
- 7.4 This deed does not give rise to any rights under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of this deed.
- 7.5 This deed and any dispute, claim or obligation (whether contractual or non-contractual) arising out of or in connection with it or its subject matter or formation shall be governed by and construed in accordance with the law of England and Wales.
- 7.6 Each party irrevocably submit to the exclusive jurisdiction of the courts of England and Wales in respect of any claim, dispute or difference arising out of or in connection with this deed or its subject matter or formation (whether contractual or non-contractual).

This deed has been entered into as a deed on the date stated at the beginning of it.

EXECUTION VERSION

EXECUTED AS A DEED

by Phil Reynolds as one of the Administrators
without personal liability for either of the
Administrators and as agent for and on behalf of
MQA LIMITED (in administration)

DocuSigned by:
Phil Reynolds
3F20A680A7E4CB
PHIL REYNOLDS



in the presence of:

Signature of witness: Christopher Wilson
BF009F098EAC4B5



Name of witness: Christopher Wilson

Address of witness: c/o FRP Advisory Trading Ltd, Second Floor,
110 Cannon Street, London EC4N 6EU

Occupation of witness: Restructuring Manager

EXECUTED AS A DEED

by Phil Reynolds as Administrator for and on behalf
of the **ADMINISTRATORS**
(without incurring personal liability for either of the
Administrators)

DocuSigned by:
Phil Reynolds
3F20A680A7E4CB
PHIL REYNOLDS



in the presence of:

Signature of witness: Christopher Wilson
BF009F098EAC4B5



Name of witness: Christopher Wilson

Address of witness: c/o FRP Advisory Trading Ltd, Second Floor,
110 Cannon Street, London EC4N 6EU

Occupation of witness: Restructuring Manager

EXECUTION VERSION

EXECUTED AS A DEED
for and on behalf of
LENBROOK INDUSTRIES LIMITED

acting by one of its duly authorised directors


Signature of director

GORDON A. SIMMONS
Name of director signing

in the presence of

Signature of witness



Name of witness

TAN SENG HUAT JOHNNY

Address of witness

14, GRACE PARK

SINGAPORE 557773

Occupation of witness

MANAGING DIRECTOR

LENBROOK ASIA PTE LTD

SINGAPORE

**SCHEDULE 3
PATENTS**

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/Grant Date	Publication/Grant Number	Case Status
Lossless Buried Data	GJC01031GB	GB	1118331.6	24/10/2011				04/11/2015	GB2495918B	Granted
Lossless Buried Data	GJC01031GB2	GB	1511647.8	24/10/2011	GB	1118331.6	24/10/2011	27/04/2016	GB2524424B	Granted
Lossless Buried Data	GJC01031GB3	GB	1511649.4	24/10/2011	GB	1118331.6	24/10/2011	27/04/2016	GB2524682B	Granted
Lossless Buried Data	GJC01031WO	WO	PCT/GB2012/052648	24/10/2012	GB	1118331.6	24/10/2011	02/05/2013	WO2013/061062A	Completed
Lossless Buried Data	GJC01031GB1	GB	1409238.1	24/10/2012	GB	1118331.6	24/10/2011	12/11/2014	GB2514013A	Withdrawn
Lossless Buried Data	GJC01031EP/DE	DE	12787486.5	24/10/2012	GB	1118331.6	24/10/2011	18/05/2018	EP2771880B	Granted
Lossless Buried Data	GJC01031EP/FR	FR	12787486.5	24/10/2012	GB	1118331.6	24/10/2011	18/05/2018	EP2771880B	Granted
Lossless Buried Data	GJC01031EP/GB	GB	12787486.5	24/10/2012	GB	1118331.6	24/10/2011	18/05/2018	EP2771880B	Granted
Lossless Buried Data	GJC01031CA	CA	2,879,876	24/10/2012	GB	1118331.6	24/10/2011	24/11/2020	CA2879876	Granted
Lossless Buried Data	GJC01031US	US	14/353,660	24/10/2012	GB	1118331.6	24/10/2011	16/01/2018	US9870777B	Granted

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/ Grant Date	Publication Number	Case Status
Lossless Bwidth. Ext.	GJC01039GB1	GB	1310486.4	12/06/2013	GB	1210373.5	12/06/2012	15/06/2016	GB2503110A	Granted
Lossless Bwidth. Ext.	GJC01039WO	WO	PCT/GB2013/051548	12/06/2013	GB	1210373.5	12/06/2012	19/12/2013	WO2013/186561	Completed
Lossless Bwidth. Ext.	GJC01039EP/BE	BE	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/CH	CH	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/DE	DE	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/FR	FR	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/GB	GB	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/IE	IE	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/IT	IT	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039EP/NL	NL	13733412.4	12/06/2013	GB	1210373.5	12/06/2012	31/01/2018	EP2859548B	Granted
Lossless Bwidth. Ext.	GJC01039CA	CA	2,898,923	12/06/2013	GB	1210373.5	12/06/2012	16/03/2021	CA2898923	Granted
Lossless Bwidth. Ext.	GJC01039CN	CN	201380038662.1	12/06/2013	GB	1210373.5	12/06/2012	11/08/2017	CN104508740A	Granted
Lossless Bwidth. Ext.	GJC01039JP	JP	2015-516883	12/06/2013	GB	1210373.5	12/06/2012	05/01/2018	JP6264699	Granted
Lossless Bwidth. Ext.	GJC01039KR	KR	10-2015-7000750	12/06/2013	GB	1210373.5	12/06/2012	08/01/2021	KR10-2202833	Granted
Lossless Bwidth. Ext.	GJC01039US	US	14/406,110	12/06/2013	GB	1210373.5	12/06/2012	04/06/2015	US9548055B2	Granted

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/ Grant Date	Publication Number	Case Status
Encapsulation 2	GJC01065WO	WO	PCT/GB2014/051789	10/06/2014				17/12/2015	WO2015/189533A	Completed
Encapsulation 2	GJC01065EP/BE	BE	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/CH	CH	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/DE	DE	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/FR	FR	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/GB	GB	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/IE	IE	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/IT	IT	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/NL	NL	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/NO	NO	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2	GJC01065EP/PL	PL	14732926.2	10/06/2014				05/01/2022	EP3155617B	Granted
Encapsulation 2 div 1	GJC01065EP1	EP	21218383.4	10/06/2014				25/05/2022	EP4002359A	Published
Encapsulation 2 div 2	GJC01065EP2	EP	21218391.7	10/06/2014				18/05/2022	EP3998605A	Published
Encapsulation 2	GJC01065CN	CN	201480081084.4	10/06/2014				25/05/2021	ZL 201480081084.4	Granted
Encapsulation 2	GJC01065JP	JP	2017-517426	10/06/2014				08/05/2020	JP6700507	Granted
Encapsulation 2	GJC01065KR	KR	10-2017-7000795	10/06/2014				22/10/2021	KR10-2318581	Granted
Encapsulation 2 div 1	GJC01065KR1	KR	10-2021-7034245	10/06/2014						Allowed
Encapsulation 2 div 2	GJC01065KR2	KR	TBA	10/06/2014						To be filed
Encapsulation 2	GJC01065US	US	15/317,794	10/06/2014				30/10/2018	US10115410B	Granted
Encapsulation 2 div 1	GJC01065US1	US	16/149,651	10/06/2014				15/12/2020	US10867614B	Granted
Encapsulation 2 div 2	GJC01065US2	US	16/149,652	10/06/2014				24/06/2021	US2021-0193157A	Pending
MQA/Versatile	GJC01047WO	WO	PCT/GB2014/050423	13/02/2014	GB	1302547.3	13/02/2013	21/08/2014	WO2014/125285A	Completed

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/ Grant Date	Publication Number	Case Status
CD Quality MQA	GJC01064GB	GB	1405958.8	02/04/2014				03/01/2018	GB2524784B	Granted
CD Quality MQA	GJC01064WO	WO	PCT/GB2015/050910	26/03/2015	GB	1405958.8	02/04/2014	08/10/2015	WO2015/150746A	Completed
CD Quality MQA	GJC01064EP/BE	BE	15714616.8	26/03/2015	GB	1405958.8	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/CH	CH	15714616.9	27/03/2015	GB	1405958.9	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/DE	DE	15714616.10	28/03/2015	GB	1405958.10	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/FR	FR	15714616.11	29/03/2015	GB	1405958.11	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/IE	IE	15714616.12	30/03/2015	GB	1405958.12	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/IT	IT	15714616.13	31/03/2015	GB	1405958.13	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/NL	NL	15714616.14	01/04/2015	GB	1405958.14	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/NO	NO	15714616.15	02/04/2015	GB	1405958.15	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064EP/PL	PL	15714616.16	03/04/2015	GB	1405958.16	02/04/2014	22/09/2021	EP3127111B	Granted
CD Quality MQA	GJC01064CA	CA	2,944,625	26/03/2015	GB	1405958.8	02/04/2014	18/10/2022	CA2944625	Granted
CD Quality MQA	GJC01064CN	CN	201580026072.6	26/03/2015	GB	1405958.8	02/04/2014	17/08/2021	ZL 201580026072.6	Granted
CD Quality MQA	GJC01064JP	JP	2016-559931	26/03/2015	GB	1405958.8	02/04/2014	08/05/2020	JP6700506	Granted
CD Quality MQA	GJC01064KR	KR	10-2016-7030726	26/03/2015	GB	1405958.8	02/04/2014	11/11/2022	KR10-2467628	Granted
CD Quality MQA	GJC01064US	US	15/300598	26/03/2015	GB	1405958.8	02/04/2014	10/03/2018	US9940940B	Granted

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/ Grant Date	Publication Number	Case Status
Ring-Shifter	GJC01067EP/BE	BE	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/CH	CH	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/DE	DE	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/FR	FR	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/GB	GB	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/IE	IE	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/IT	IT	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/NL	NL	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067EP/NO	NO	14196063.3	03/12/2014				30/01/2019	EP3029674B	Granted
Ring-Shifter	GJC01067WO	WO	PCT/EP2015/078513	03/12/2015	EP, GB	14196063.3	03/12/2014	09/06/2016	WO2016/087583A	Completed
Ring-Shifter	GJC01067EP/BE1	BE	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/CH1	CH	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/DE1	DE	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/FR1	FR	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/GB1	GB	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/IE1	IE	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/IT1	IT	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/NL1	NL	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067EP/NO1	NO	15804142.6	03/12/2015	EP, GB	14196063.3	03/12/2014	31/10/2018	EP3227888B	Granted
Ring-Shifter	GJC01067AU	AU	2015357082	03/12/2015	EP, GB	14196063.3	03/12/2014	09/09/2021	AU2015357082	Granted
Ring-Shifter	GJC01067CA	CA	2969297	03/12/2015	EP, GB	14196063.3	03/12/2014	26/07/2022	CA2969297	Granted
Ring-Shifter	GJC01067CN	CN	201580067150.7	03/12/2015	EP, GB	14196063.3	03/12/2014	06/11/2020	CN107112979	Granted
Ring-Shifter	GJC01067HK	HK	17113682.7	03/12/2015	EP, GB	14196063.3	03/12/2014	13/08/2021	HK1240415	Granted
Ring-Shifter	GJC01067IN	IN	201717022765	03/12/2015	EP, GB	14196063.3	03/12/2014	30/12/2022	IN416266	Granted
Ring-Shifter	GJC01067JP	JP	2017-529700	03/12/2015	EP, GB	14196063.3	03/12/2014	08/12/2020	JP6805416	Granted
Ring-Shifter	GJC01067KR	KR	10-2017-7018383	03/12/2015	EP, GB	14196063.3	03/12/2014	22/03/2022	KR10-2378853	Granted
Ring-Shifter	GJC01067US	US	15/532752	03/12/2015	EP, GB	14196063.3	03/12/2014	01/09/2020	US10763828B	Granted
Ring-Shifter cont	GJC01067US1	US	17/006036	03/12/2015	EP, GB	14196063.3	03/12/2014	17/12/2020	US2020-0395918A	Published

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/ Grant Date	Publication Number	Case Status
Improved DAC	GJC01087WO	WO	PCT/GB2016/051534	26/05/2016	GB	1509325.5	29/05/2015	08/12/2016	WO2016/193677A	Completed
Improved DAC	GJC01087US	US	15/577637	26/05/2016	GB	1509325.5	29/05/2015	05/03/2019	US10224950B	Granted
IIR Bandsplitter	GJC01044GB	GB	1522560.0	21/12/2015				14/08/2019	GB2547877B	Granted
IIR Bandsplitter	GJC01044WO	WO	PCT/GB2016/054030	21/12/2016	GB	1522560.0	21/12/2015	29/06/2017	WO2017/109495A	Completed
IIR Bandsplitter	GJC01044EP	EP	16826760.7	21/12/2016	GB	1522560.0	21/12/2015	31/10/2018	EP3394853A	Pending
IIR Bandsplitter	GJC01044CN	CN	201680081440.1	21/12/2016	GB	1522560.0	21/12/2015	23/10/2018	CN108701460A	Pending
IIR Bandsplitter	GJC01044JP	JP	2018-532241	21/12/2016	GB	1522560.0	21/12/2015	15/10/2021	JP6961150	Granted
IIR Bandsplitter div 1	GJC01044JP1	JP	2021-132581	21/12/2016	GB	1522560.0	21/12/2015	04/01/2022	JP2022-000951	Pending
IIR Bandsplitter div 2	GJC01044JP2	JP	2023-004311	21/12/2016	GB	1522560.0	21/12/2015			Filed
IIR Bandsplitter	GJC01044KR	KR	10-2018-702177	21/12/2016	GB	1522560.0	21/12/2015			Filed
IIR Bandsplitter	GJC01044US	US	16/064886	21/12/2016	GB	1522560.0	21/12/2015	19/01/2021	US10896683B	Granted

18 January 2023

MQA Patent Portfolio

Client's Reference	GJE Reference	Country Code	Application No.	Application Date	Priority Country	Priority Appln. No.	Priority Date	Publication/ Grant Date	Publication Number	Case Status
Sprinkler Clipping	GJC01106GB	GB	1522816.6	23/12/2015				21/10/2020	GB2546963B	Granted
Sprinkler Clipping	GJC01106WO	WO	PCT/GB2016/054037	22/12/2016	GB	1522816.6	23/12/2015	29/06/2017	WO2017/109498A	Completed
Sprinkler Clipping div	GJC01106EP1	EP	22197850.5	22/12/2016	GB	1522816.6	23/12/2015			Filed
Sprinkler Clipping	GJC01106AU	AU	2016375996	22/12/2016	GB	1522816.6	23/12/2015	02/06/2022	AU2016375996	Granted
Sprinkler Clipping	GJC01106BR	BR	018012982-8	22/12/2016	GB	1522816.6	23/12/2015			Pending
Sprinkler Clipping	GJC01106CA	CA	3009300	22/12/2016	GB	1522816.6	23/12/2015			Filed
Sprinkler Clipping	GJC01106CN	CN	201680076059.6	22/12/2016	GB	1522816.6	23/12/2015	31/08/2018	CN108475510A	Published
Sprinkler Clipping	GJC01106IN	IN	201817024800	22/12/2016	GB	1522816.6	23/12/2015			Pending
Sprinkler Clipping	GJC01106JP	JP	2018-532433	22/12/2016	GB	1522816.6	23/12/2015	22/04/2022	JP7062590	Granted
Sprinkler Clipping	GJC01106KR	KR	10-2018-7020127	22/12/2016	GB	1522816.6	23/12/2015			Filed
Sprinkler Clipping	GJC01106US	US	16/065920	22/12/2016	GB	1522816.6	23/12/2015	20/10/2020	US10811017B	Granted
Sample Synchron.	GJC01119GB	GB	1612560.1	20/07/2016				22/05/2018	GB2552349B	Granted
Discrete Dither	GJC01200GB	GB	1820620.1	18/12/2018				14/07/2021	GB2579858B	Granted
Discrete Dither div 1	GJC01200GB1	GB	2104678.4	18/12/2018	GB	1820620.1	18/12/2018	07/12/2022	GB2590879B	Granted
Discrete Dither	GJC01200US	US	16/718802	18/12/2019	GB	1820620.1	18/12/2018	17/08/2021	US11095304B	Granted
Robin Audio Codec	GJC01402GB	GB	2217747.1	25/11/2022						Filed