

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
SENSEON TECH LTD	10/25/2022
RECEIVING PARTY DATA	
Name:	SILICON VALLEY BANK UK LIMITED
Street Address:	ALPHABETA, 14-18 FINSBURY SQUARE
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	EC2A 1BR
PROPERTY NUMBERS Total: 7	
Property Type	Number
Patent Number:	11228604
Patent Number:	11265339
Patent Number:	11438357
Application Number:	17158862
Application Number:	17130334
Application Number:	17545764
Application Number:	17727384
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DATE SIGNED:	11/14/2022

Total Attachments: 39

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Date: 25 October..... 2022

SenseOn Tech Ltd

as Chargor

Silicon Valley Bank UK Limited

as Lender

Debenture

this document is registrable at the UK Companies Registry

Contents

No.	Heading	Page
1.	Definitions and interpretation	1
2.	Covenant to pay	4
3.	Mortgages and charges	4
4.	Restrictions on dealing	7
5.	Perfection of the Lender's security	8
6.	Insurance	9
7.	Undertakings by the Chargor	10
8.	When security becomes enforceable	14
9.	Enforcement of security	14
10.	Appointment of Receiver or administrator	15
11.	Other matters relating to enforcement	19
12.	No liability as mortgagee in possession	20
13.	Expenses	20
14.	Power of Attorney	21
15.	Protection of purchasers	22
16.	Subsequent charges	22
17.	Redemption of prior mortgages	22
18.	Set-off	23
19.	Payments	23
20.	Currency	23
21.	Suspense account	24
22.	The Lender's remedies	24
23.	Provisions severable	25
24.	The Lender's discretion	25
25.	Certificates	25

26.	Assignment	25
27.	Release	26
28.	Third party rights	26
29.	Counterparts	26
30.	Notices	26
31.	Governing law and jurisdiction	26
	Schedule 1	28
	Details of the Property	28
	Schedule 2	29
	Details of Intellectual Property	29
	Schedule 3	30
	Notice to Account Bank	30
	Acknowledgement of Account Bank	32

THIS DEBENTURE is made by way of deed the 25th day of October 2022

BETWEEN:

- (1) **SENSEON TECH LTD** (the "**Chargor**") a company registered in England with registration number 11032394 and whose registered office is at 8 St. James's Square, St James's, London, England, SW1Y 4JU; and
- (2) **SILICON VALLEY BANK UK LIMITED**, (the "**Lender**") registered in England and Wales at Alphabeta, 14-18 Finsbury Square, London EC2A 1BR, UK (Company Number 12546585).

IT IS AGREED as follows:

1. Definitions and interpretation

1.1 Definitions

In this Debenture:

"**Account Bank**" means any bank, building society, financial institution or other person with whom an account is maintained by the Chargor or where the Chargor maintains any credit balances;

"**Act**" means the Law of Property Act 1925;

"**Authorisation**" means an authorisation, consent, approval, resolution, licence, exemption, filing, notarisation or registration;

"**Business Day**" means any day that is not a Saturday, Sunday or a day on which the Lender is closed for general business in London;

"**Charged Intellectual Property**" means the intellectual property rights charged by this Debenture as more particularly referred to in Clause 3.9 (*Intellectual Property*);

"**Collateral**" means the assets of the Chargor for the time being mortgaged, or charged (whether by way of fixed or floating charge) to the Lender or subject to any other security in favour of the Lender by or pursuant to this Debenture;

"**Contracts**" means the contracts, deeds, undertakings, agreements, rights, warranties, securities, covenants, guarantees, bonds and indemnities charged to the Lender pursuant to Clause 3.8 (*Contracts*);

"**Copyrights**" means all copyright rights, applications or registrations and like protections in each work or authorship or derivative work, whether published or not (whether or not it is a trade secret) now or later existing, created, acquired or held;

"**Default Rate**" means 3% per annum above the highest rate of interest applicable to any of the Secured Obligations;

"**Fixed Charge Assets**" means the assets of the Chargor charged by way of fixed charge or mortgage or subject to any other security in favour of the Lender by or pursuant to Clauses 3.2(*Land*) to 3.15 (*Licences*) (inclusive) of this Debenture;

"Floating Charge Assets" means the assets of the Chargor charged by way of floating charge to the Lender pursuant to Clause 3.16 (*Floating charge*);

"Intellectual Property" means any all subsisting intellectual property rights presently or in the future owned by the Chargor in any part of the world including the intellectual property specified in Schedule 2 (if any) and Patents and rights of a similar nature, applications for patents and such rights, divisions, prolongations, renewals, extensions, supplementary protection certificates and continuations of such applications for Patents, registered and unregistered trademarks, registered and unregistered service marks, registered and unregistered designs, utility models (in each case for their full period and all extensions and renewals of them), applications for any of them and the right to apply for any of them in any part of the world, inventions, processes, software, formulae, technology (whether patentable or not) data, drawings, specifications, business or trade secrets, technical information, confidential information, Know-how, business names, trade names, brand names, domain names, database rights, Copyrights and rights in the nature of database rights and copyright, design rights, get-up and any uniform resource identifier and any similar rights existing in any country and all legal equitable and other rights in any of them owned by the Chargor and the benefit (subject to the burden) of any and all agreements, arrangements and licences (where such agreements and licences permit the creation of security without prior consent) in connection with any of the foregoing;

"Know-how" means all the body of knowledge, technical experience, expertise and skills, technical processes, secret processes, formulae and technical information held by the Chargor and relating to its business, which is not in the public domain;

"Loan Agreement" means the working capital and term loan agreement dated on or about the date of this Debenture between the Lender, and the Chargor;

"Loan Documents" is defined in the Loan Agreement;

"Obligor" is defined in the Loan Agreement;

"Patents" means patents, patent applications and like protections, including improvements, divisions, continuations, renewals, reissues, extensions and continuations in part of the same;

"Permitted Security Interests" is defined in the Loan Agreement;

"Property" means all the freehold, leasehold or other immovable property from time to time the subject of any security created by this Debenture including, but without limitation, the properties (if any) more particularly described in Schedule 1 and the benefit of any covenants for title given or entered into by any predecessor in title of the Chargor and any moneys paid or payable in respect of any such covenant;

"Receiver" means a receiver or receiver and manager appointed by the Lender under this Debenture;

"Secured Obligations" means all present and future monies, obligations and liabilities of each Obligor to the Lender under or in connection with the Loan Documents and all other present and future liabilities of each Obligor to the Lender, in each case whether actual or contingent, and whether owed or incurred alone or jointly and/or severally with another and as principal or as surety or in any other capacity or of any nature;

"Securities" means all present or future shares, stocks, warrants, debentures, bonds, loan capital and other securities and investments (certificated or uncertificated) or units in any account or balance owned by the Chargor or held by any nominee on its behalf or rights against

any operator of or participant in any system or facility (wherever established) providing means for the deposit of and clearance of transactions in any such securities and all income, rights or property derived from or attaching to the same;

"**Security**" means a mortgage, charge, pledge, lien or other security interest securing any obligation of any person or any other agreement or arrangement having a similar effect;

"**Security Period**" means the period commencing on the date of this Debenture and ending on the date upon which all the Secured Obligations have been unconditionally and irrevocably paid and discharged in full; and

"**VAT**" means Value Added Tax as provided for in the Value Added Tax Act 1994 or any other tax of a similar nature.

1.2 Terms defined in the Loan Agreement

Words or expressions defined in the Loan Agreement shall unless otherwise defined in this Debenture or unless the context otherwise requires, have the same meaning when used in this Debenture. In the event of any conflict between the terms of this Debenture and the terms of the Loan Agreement, this Debenture will prevail.

1.3 Interpretation

Unless a contrary indication appears, any reference in this Debenture to:

- (a) "**assets**" includes present and future properties, revenues and rights of every description;
- (b) the Lender, the Chargor, an Obligor or any other person shall be construed so as to include its successors in title, permitted assigns and permitted transferees including any affiliate of the Lender;
- (c) the "**Charged Intellectual Property**", the "**Property**", the "**Collateral**" or the "**Secured Obligations**" includes a reference to any part of them or it;
- (d) Clause and Schedule headings are for ease of reference only;
- (e) this "**Debenture**", each "**Loan Document**", the "**Loan Agreement**" or any other agreement or instrument is a reference to this Debenture, each Loan Document or that other agreement or instrument as amended, novated, supplemented, extended, restated (however fundamentally and whether or not more onerous) or replaced and includes any change in the purpose of, any extension of or any increase in, any facility under that Loan Document or other agreement or instrument;
- (f) freehold, leasehold or other immovable property includes all buildings, fixtures, fittings, fixed plant or machinery from time to time on or forming part of that freehold, leasehold or other immovable property and the proceeds of sale of that property;
- (g) the masculine gender includes the feminine and neuter genders and the singular includes the plural and vice versa;
- (h) a "**person**" includes any individual, firm, company, corporation, government, state or agency of a state or any association, trust, joint venture, consortium or partnership (whether or not having separate legal personality);

- (i) a provision of law is a reference to that provision as amended or re-enacted;
- (j) a "**regulation**" includes any regulation, rule, official directive, request or guideline (whether or not having the force of law) of any governmental, intergovernmental or supranational body, agency, department or of any regulatory, self-regulatory or other authority or organisation;
- (k) "**security**" means a mortgage, charge, pledge, lien or other security interest securing any obligation of any person or any other agreement or arrangement having a similar effect; and
- (l) the terms of any contract or agreement giving rise to or concerning or securing the Secured Obligations and of any side agreement between the parties to this Debenture are incorporated in this Debenture to the extent required to ensure that any purported disposition of or purported agreement to dispose of any freehold, leasehold or other immovable property contained in this Debenture is a valid disposition in accordance with section 2(1) of the Law of Property (Miscellaneous Provisions) Act 1989.

1.4 Effect as a Deed

It is intended that this Debenture take effect as a deed notwithstanding the fact that the Lender may only execute this document under hand.

2. Covenant to pay

The Chargor covenants with the Lender that it will pay and discharge to the Lender the Secured Obligations on the due date and in the currency specified and otherwise in all respects in the manner provided in the Loan Agreement and in this Debenture.

3. Mortgages and charges

3.1 General

All the security created under this Debenture is created with full title guarantee in favour of the Lender as continuing security for the payment or discharge of the Secured Obligations.

3.2 Land

- (a) The Chargor charges by way of first legal mortgage the Property.
- (b) The Chargor charges by way of first fixed charge all present and future estates and other interests in any other freehold, leasehold and other immovable property wherever situate belonging to the Chargor including, without limitation, all its right, title and interest in the Property (other than so far as the same is charged by way of first legal mortgage under paragraph 3.2(a) above), subject to any necessary consent from the landlord in the case of any leasehold property.

3.3 Plant and machinery

The Chargor charges by way of first fixed charge all plant and machinery (present and future) owned by the Chargor and its interest in any plant and machinery for the time being in its possession.

3.4 Book and other debts

- (a) The Chargor charges by way of first fixed charge:
 - (i) all present and future book debts due or owing or incurred to the Chargor; and
 - (ii) the benefit of all present and future guarantees and securities for such book debts and indemnities in respect of them and all liens, reservations of title, rights of tracing and other rights enabling the Chargor to enforce any such book debts.

- (b) The Chargor charges by way of first fixed charge:
 - (i) all other present and future debts and monetary claims due or owing or incurred to the Chargor; and
 - (ii) the benefit of all guarantees and securities for them and indemnities in respect of such debts and claims and all liens, reservations of title, rights of tracing and other rights enabling the Chargor to enforce any such debts or claims.

3.5 Credit balances

The Chargor charges by way of first fixed charge all present and future accounts with banks and the monies deposited in them and interest accruing and arrears and claims arising in respect of any such accounts.

3.6 Insurances

The Chargor charges by way of first fixed charge the benefit of all present and future insurance policies and contracts of insurance relating to the Collateral and all monies payable under any such policies and contracts and all VAT payable on them.

3.7 Rents and income

The Chargor charges by way of first fixed charge the benefit of all rentals, rents, service charges and licence fees (if any) payable under or in respect of any lease, underlease, tenancy or agreement for lease affecting the Collateral and all VAT payable on the same, and of all personal covenants given by any tenant or occupier of the Property or guarantor of such tenant or occupier to the Chargor, insofar as the same are capable of being charged.

3.8 Contracts

The Chargor charges by way of first fixed charge the benefit of all contracts, deeds, undertakings, agreements, rights, warranties, securities, covenants, guarantees, bonds and indemnities of any nature now or at any time entered into by or enjoyed by or held by the Chargor (including but without limitation any deposit or other sum paid by way of security or paid under any contract for the sale of the Collateral or under any option contract relating to the Collateral (whether or not such deposit is forfeited), insofar as the same are capable of being charged, and all compensation paid in relation to the Collateral) and all VAT payable on it.

3.9 Intellectual Property

The Chargor charges by way of first fixed charge the Intellectual Property.

3.10 Securities

The Chargor charges by way of first fixed charge the Securities, together with all present and future dividends, interest and other income and all other rights deriving from or incidental to the Securities.

3.11 Goodwill and uncalled capital

The Chargor charges by way of first fixed charge the present and future goodwill of the Chargor and its uncalled capital for the time being.

3.12 Chattels

The Chargor charges by way of first fixed charge all chattels (other than any charged by Clause 3.3 (*Plant and machinery*)), present or future, owned, hired, leased or rented by the Chargor to any other person together in each case with the benefit of the related hiring, leasing or rental contract and any guarantee, indemnity or other security for the performance of the obligations of any person under or in respect of such contract insofar as the same are capable of being charged.

3.13 Hedging arrangements

The Chargor charges by way of first fixed charge the benefit of any interest rate swap, currency swap, cap or collar arrangement, future, option, forward rate agreement or other derivative instrument (however described) or any other agreement with the Lender or any third party for protecting or hedging any of the Secured Obligations at any time and the benefit of all rights, securities or guarantees in respect of them.

3.14 Pension funds

The Chargor charges by way of first fixed charge any beneficial interest, claim or entitlement of the Chargor (present or future) in any pension fund.

3.15 Licences

The Chargor charges by way of first fixed charge the benefit of all Authorisations (present or future) held or utilised by it in connection with its business from time to time or any of its present or future assets, and the right to recover or receive compensation which might become payable to it in respect of any such Authorisation.

3.16 Floating charge

- (a) The Chargor charges by way of first floating charge all the present and future undertaking and assets of the Chargor not at any time otherwise effectively mortgaged, charged, assigned or otherwise secured by way of fixed mortgage, charge, assignment or other security interest under this Clause 3 (*Mortgages and charges*).
- (b) Subject to paragraph (c) below, the Lender may by notice to the Chargor convert the floating charge created by paragraph (a) of this Clause 3.16 (*Floating charge*) (in this clause the "**floating charge**") into a fixed charge as regards all or any of the Chargor's assets specified in the notice at any time after the security created by this Debenture has become enforceable, or if the Lender has reasonable grounds for considering those assets to be in danger of being seized or sold under any form of distress, attachment, execution or other legal process and the floating charge will in any event be converted

to a fixed charge immediately if any subsequent floating charge is converted to a fixed charge or if an administrator is appointed in relation to the Chargor or the Lender receives notice of an intention to appoint an administrator in relation to the Chargor.

- (c)
 - (i) Subject to paragraph (ii) below, the Lender shall not be entitled to convert the floating charge into a fixed charge as a result only of a Chargor obtaining a moratorium or anything done with a view to obtaining a moratorium under Part A1 of the Insolvency Act 1986.
 - (ii) Paragraph (i) above does not apply to any floating charge referred to in section A52(4) of Part A1 of the Insolvency Act 1986.
- (d) Paragraph 14 of Schedule B1 to the Insolvency Act 1986 shall apply to any floating charge created by this Debenture, and such floating charge shall become enforceable for the purposes of paragraph 16 of that Schedule when the security created by this Debenture becomes enforceable.

3.17 Continuing security

The security from time to time created by or pursuant to this Debenture shall:

- (a) be in addition to and independent of every bill, note, guarantee, or other security which the Lender may at any time hold for the Secured Obligations and no prior or other security held by the Lender over the Collateral shall merge in the security created by or pursuant to this Debenture; and
- (b) remain in full force and effect as a continuing security until the end of the Security Period.

3.18 Contracts or documents

If the rights of the Chargor under any contract or document cannot be secured without the consent of a party to that contract or document:

- (a) the Chargor must promptly notify the Lender;
- (b) the security created by this Debenture will include all amounts which the Chargor may receive or has received under that contract or document but, to the extent that contract or document cannot be secured, will exclude the contract or document itself; and
- (c) the Chargor must use reasonable endeavours to obtain the consent of the relevant person to that contract or document being secured under this Debenture.

4. Restrictions on dealing

4.1 Negative pledge

The Chargor shall not at any time without the prior written consent of the Lender (and to the intent that any purported dealing in contravention of this Clause 4.1 (*Negative pledge*) shall be void and of no effect):

- (a) create, or purport to create, extend or permit to subsist any security over any of its undertaking or assets whether in any such case ranking in priority to or pari passu with

or after the security created by the Chargor under this Debenture or any other security of the Lender created pursuant to this Debenture other than the Permitted Security Interests; or

- (b) sell, transfer, lease, lend or otherwise dispose of whether by means of one or a number of transactions related or not and whether at one time or over a period of time, the whole or any part of the Collateral or enter into an agreement for sale, transfer, lease, loan or other disposal of the whole or any such part of the Collateral other than:
 - (i) as permitted by the Loan Agreement; or
 - (ii) a sale, transfer, lease or other disposal on arm's length terms in the ordinary course of trading of the Chargor of any Floating Charge Assets.

4.2 Restriction at HM Land Registry

The Chargor applies and agrees that the Lender may apply to the Chief Land Registrar (by submitting a form RX1 or otherwise) for a restriction in the following terms to be entered on the register or registers of title relating to any Property registered at HM Land Registry and against which this Debenture may be noted:

"No disposition of the registered estate by the proprietor of the registered estate or by the proprietor of any registered charge, not being a charge registered before the entry of this restriction, is to be registered without a written consent signed by the proprietor for the time being of the charge dated _____ in favour of Silicon Valley Bank UK Limited referred to in the charges register."

5. Perfection of the Lender's security

5.1 Further assurance

- (a) The Chargor shall from time to time during the Security Period, whenever reasonably requested by the Lender and at the Chargor's cost, execute in favour of the Lender, or as it may direct, such further or other legal assignments, transfers, mortgages, legal or other charges or securities as in each such case the Lender shall reasonably stipulate over the Chargor's estate or interest in any property or assets of whatever nature or tenure and wherever situate and forming part of the Collateral for perfecting the security intended to be created by this Debenture and for facilitating the realisation of the Collateral created or intended to be created under this Debenture.
- (b) Without prejudice to the generality of paragraph (a) above, such assignments, transfers, mortgages, legal or other charges, or securities shall be in such form as shall be prepared in reasonable terms on behalf of the Lender and may contain provisions such as those contained in this Debenture or provisions to similar effect and/or such other provisions of whatever kind as the Lender shall reasonably consider requisite for the improvement or perfection of the security created or intended to be created by or pursuant to this Debenture.
- (c) The obligations of the Chargor under this Clause 5.1 (*Further assurance*) shall be in addition to and not in substitution for the covenants for further assurance deemed to be included in this Debenture by virtue of the Law of Property (Miscellaneous Provisions) Act 1994.

5.2 Deposit of documents

The Chargor shall promptly upon the execution of this Debenture (or upon becoming possessed of them at any time after the date of this Debenture) deposit with the Lender all deeds, certificates and other documents constituting or evidencing title to the Collateral, all certificates of registration or constituting or evidencing the Chargor's interest from time to time in any Securities and Intellectual Property and such other documents relating to the Collateral as the Lender may from time to time require.

5.3 Affixing of notices

The Chargor shall during the Security Period, whenever reasonably requested by the Lender and at the Chargor's cost, affix to such items of the Collateral or register, endorse or cause to be registered or endorsed on such documents as are referred to in Clause 5.2 (*Deposit of documents*) as the Lender shall in each case stipulate, labels, signs or memoranda in such form as the Lender shall reasonably require referring or drawing attention to the security created by or pursuant to this Debenture.

5.4 Notices to third parties

The Chargor shall from time to time during the Security Period as requested by the Lender deliver any notices to any third party having rights or liabilities in or to any of the Collateral and will use all reasonable endeavours to procure the issue by such third party of acknowledgements required by the Lender.

6. Insurance

6.1 Required cover

The Chargor shall at all times during the Security Period comply with Paragraph 4 of Schedule 3 (*Undertakings*) of the Loan Agreement and, in particular, with all covenants, undertakings and conditions as to insurance of the Collateral including as required by the terms of any lease, agreement for lease or tenancy granted by the Chargor or to which any of the Collateral is for the time being subject or under which the Chargor derives its estate or interest in such Collateral and, subject to that and so far as this Clause 6 (*Insurance*) is not inconsistent with the terms of any such lease, agreement for lease or tenancy, the Chargor shall at all such times:

- (a) procure that there are maintained such insurances as are normally maintained by prudent persons carrying on similar businesses to the Chargor and which may be reasonably required by the Lender including, without limitation, insurance against liability to third parties arising out of the ownership or occupation of the Property or its state or condition;
- (b) duly and punctually pay all premiums and other moneys payable under all such insurances and, as soon as reasonably practicable following written request by the Lender, produce to the Lender the premium receipts or other evidence of the payment of premiums; and
- (c) if required by the Lender, deposit or procure to be deposited all policies and other contracts of insurance relating to the Collateral with the Lender or produce the same to the Lender for inspection.

6.2 Lender's right to insure

If the Chargor fails to comply with Clause 6.1 (*Required cover*) after the Lender has required the Chargor to do so in writing the Lender may, but is not obliged to, insure and keep insured the Collateral either in its own name or in its name and that of the Chargor jointly or in the name of the Chargor with an endorsement of the Lender's interest save that the Lender shall not be entitled under this Clause 6.2 (*Lender's right to insure*) to insure against loss of profits. The monies expended by the Lender on so effecting or renewing any such insurance shall be reimbursed by the Chargor to the Lender on demand and until so reimbursed shall carry interest from the date of payment to the date of reimbursement at the Default Rate.

6.3 Trust

All claims and monies received or receivable under any such insurance as mentioned above shall be held by the Chargor in trust for the Lender and shall be applied by the Chargor in repaying or reducing the Secured Obligations, or if the Lender shall so require, in repairing, replacing, restoring or rebuilding the assets damaged or destroyed.

6.4 No avoidance of insurance

The Chargor shall not do any act or commit any default by which any policy of insurance may become void or voidable

6.5 Payment of proceeds

The Chargor shall not do any act or commit any default by which the Lender or the Chargor (as the case may be) may be prevented from receiving all monies payable under any policy of insurance relating to the Collateral and shall ensure that all sums at any time payable under any of such policies of insurance of the Collateral shall be paid to the Lender or as the Lender shall direct.

7. Undertakings by the Chargor

The Chargor shall at all times during the Security Period comply with the undertakings contained in this Clause 7 (*Undertakings by the Chargor*).

7.1 Information

The Chargor shall provide the Lender, its employees, professional advisers and agents with all such information respecting the Chargor's business and affairs as the Lender may reasonably from time to time require subject always to the Lender adhering to its duty of confidentiality (including, without limitation, pursuant to Clause 21 (*Confidentiality*) of the Loan Agreement) in respect of such information.

7.2 Pay outgoings

The Chargor shall punctually pay or cause to be paid all rents, rates, taxes, duties, assessments and other outgoings payable in respect of the Collateral.

7.3 Indemnity against outgoings

The Chargor shall indemnify the Lender (and as a separate covenant any Receiver or administrator appointed by it) against all existing and future rents, taxes, duties, fees, renewal fees, charges, assessments, impositions and outgoings whatsoever (whether imposed by deed

or statute or otherwise and whether in the nature of capital or revenue and even though of a wholly novel character) which now or at any time during the Security Period are payable in respect of the Collateral or by the owner or occupier of the Collateral. If any such sums as are referred to in this Clause 7.3 (*Indemnity against outgoings*) shall be paid by the Lender (or any such Receiver or administrator) the same shall be repaid by the Chargor on demand with interest from the time or respective times of the same having been paid at the Default Rate.

7.4 Comply with statutory provisions

The Chargor shall comply or cause compliance in all respects with all laws and regulations (whether domestic or foreign) for the time being in force and requirements of any competent authority relating to the Collateral or anything done on the Property by the Chargor and in particular (but without limitation) shall observe and perform or cause to be observed and performed all planning laws, permissions, agreements and conditions to which the Collateral is subject, and before the Chargor serves any discretionary notices the Chargor will obtain the Lender's consent and to obtain or cause to be obtained any development or other consent which may be requisite by reason of the development of or on the Property.

7.5 VAT

The Chargor shall not without the prior written consent of the Lender exercise any option to waive exemption from VAT in relation to the Collateral and shall give to the Lender on demand all such details of the Chargor's registration for VAT purposes as the Lender shall require.

7.6 Supply details of notices received

The Chargor shall give full particulars to the Lender of any notice or order or proposal for a notice or order made, given or issued to the Chargor under or by virtue of any statute including (without limitation) planning laws, within fourteen days of receipt of such notice, order or proposal by the Chargor and, if so required by the Lender, shall produce such notice, order or proposal to the Lender or its agents and also as soon as practicable take all reasonable and necessary steps to comply with any such notice, order or proposal or (if required to do so by the Lender) to join with the Lender at the cost of the Chargor in making such representation or appeals as the Lender may deem fit in respect of any such notice, order or proposal and (without limitation) at all times during the Security Period to give to the Lender or its agents such information as they shall reasonably require as to all matters relating to the Collateral.

7.7 Contracts

The Chargor shall:

- (a) perform all its obligations under the Contracts;
- (b) not amend or vary or waive any provision of any Contract in a way which might reasonably have an adverse effect on the Security intended to be created under this Debenture and shall not rescind or terminate any of the Contracts;
- (c) enforce and diligently pursue its rights under the Contracts and promptly give notice to the Lender in writing of any breach by the other parties to the Contracts of their obligations under the Contracts or right of rescission or termination arising under them together with the Chargor's proposals for causing any breach to be remedied and, subject to the Lender's approval of such proposals, promptly implement them at the Chargor's expense to the satisfaction of the Lender.

7.8 Notify material matters

The Chargor shall notify the Lender of any matters materially affecting the value, enforceability or collectability of the Collateral and of all material disputes, counterclaims, returns and rejections by or of customers of the Chargor.

7.9 Intellectual property

- (a) The Chargor shall maintain, protect and preserve the Charged Intellectual Property and all necessary certificates, licences, permits and authorisations from time to time required in relation to the Charged Intellectual Property and otherwise comply with the provisions of the Loan Agreement relating to Intellectual Property.
- (b) The Chargor shall if requested to do so by the Lender, make entries in any public register of any Intellectual Property rights (of any nature) comprised in the Collateral which either record the existence of this Debenture or the restrictions on disposal imposed by this Debenture.

7.10 Securities

- (a) The Chargor shall:
 - (i) pay all calls and other payments due or payable in respect of the Securities and comply with all other conditions and obligations assumed by it in relation to the Securities;
 - (ii) not take or allow the taking of any action on its behalf which may result in the rights attaching to any of the Securities being altered;
 - (iii) copy to the Lender all notices, reports, accounts, circulars and other documents relating to the Securities promptly after they are received; and
 - (iv) promptly copy to the Lender and comply with all requests for information which are made under the Companies Act 2006 (including, but not limited to, under sections 790D and 790E of the Companies Act 2006) relating to the Securities. If it fails to do so, the Lender may elect to provide such information as it may have on behalf of the Chargor.
- (b) Until the security created by this Debenture becomes enforceable:
 - (i) the Chargor has the right to exercise (or, as the case may be, instruct the Lender or its nominee to exercise) all voting and other rights relating to the Securities provided that such exercise does not adversely affect the value of the Securities; and
 - (ii) the Chargor will be entitled to receive and retain all dividends, interest and other distributions paid in respect of the Securities.
- (c) Subject to paragraph (d) below, after the security created by this Debenture has become enforceable:
 - (i) the Lender may exercise (in the name of the Chargor or otherwise) all voting and other rights in relation to the Securities for the purpose of preserving their value or realising them; and

- (ii) the Lender will be entitled to receive and retain all dividends, interest and other distributions paid in respect of the Securities.
- (d) The Lender shall not be entitled to exercise any voting rights or any other powers or rights under paragraph (c) above if and to the extent that:
 - (i) a notifiable acquisition would, as a consequence, take place under section 6 of the National Security and Investment Act 2021 (the "**NSI Act**") and any regulations made under the NSI Act; and
 - (ii) either:
 - (A) the Secretary of State has not approved that notifiable acquisition in accordance with the NSI Act; or
 - (B) the Secretary of State has approved that notifiable acquisition in accordance with the NSI Act but there would, as a consequence, be a breach of the provisions of a final order made in relation to that notifiable acquisition under the NSI Act.
- (e) The Chargor shall on the date of this Debenture, or if later, on the date of acquisition of any Securities, deposit with the Lender or as the Lender may direct, all certificates or other documents of title or evidence of ownership in relation to any of the Securities and such duly executed instruments of transfer (with the name of the transferee, date and consideration left blank) as the Lender may require to perfect the title of the Lender or its nominee to such Securities and/or to enable the Lender to vest such Securities in any purchaser upon exercise of the Lender's power of sale.
- (f) The Chargor agrees that neither the Lender nor the Lender's nominee will have any liability for (i) failing to present any coupon or other document relating to any of the Securities for payment or redemption; (ii) failing to accept any offer relating to the Securities; (iii) failing to attend or vote at any meetings relating to the Securities; (iv) failing to notify the Chargor of any matters mentioned in this Clause 7.10 (*Securities*) or of any communication received by the Lender in relation to the Securities; (v) any loss arising out of or in connection with the exercise or non-exercise of any rights or powers attaching or accruing to the Securities or which may be exercised by the Lender or any nominee for the Lender under this Debenture.

7.11 Not to jeopardise the Collateral

The Chargor shall not do or cause or permit to be done anything which may depreciate, jeopardise or otherwise prejudice the value to the Lender of the Collateral.

7.12 Account notices

The Chargor shall, on the date of this Debenture or, in relation to any account opened after the date of this Debenture (to the extent permitted pursuant to the Loan Agreement), no later than five Business Days after the date of opening of such account, give notice to each Account Bank substantially in the form set out in Schedule 3 (*Notice to Account Bank*) and shall ensure that the Account Bank delivers to the Lender a duly completed acknowledgement of such notice within ten Business Days of the date of such notice.

7.13 COMI

The Chargor shall maintain its "centre of main interests" as defined in, and for the purposes of, Regulation (EU) 2015/848 of the European Parliament and of the Council of 20 May 2015 on insolvency proceedings (recast) ("**Recast Insolvency Regulation**"), in the United Kingdom and the Chargor has no "establishment" (as that term is defined in Article 2(10) of the Recast Insolvency Regulation) in any other jurisdiction.

8. When security becomes enforceable

8.1 Timing

The security created by this Debenture shall, for all purposes, become immediately enforceable:

- (a) upon the Lender demanding the payment or discharge of all or any part of the Secured Obligations; or
- (b) if the Chargor requests the Lender to exercise any of its powers under this Debenture.

8.2 Enforcement

After this security created by this Debenture has become enforceable, the Lender may in its absolute discretion enforce all or any part of the security created by this Debenture in any manner it sees fit.

9. Enforcement of security

9.1 Power of sale

- (a) Immediately upon this security created by this Debenture becoming enforceable or at any time thereafter, the Lender may exercise the power of sale and all other rights, powers and discretions conferred on mortgagees by section 101 of the Act as varied or extended by this Debenture.
- (b) Section 103 of the Act shall not restrict the exercise by the Lender of the statutory power of sale conferred on it by section 101 of the Act, which power shall arise and may be exercised by the Lender immediately upon the security created by this Debenture becoming enforceable and at any time thereafter, and the provisions of the Act relating to and regulating the exercise of the statutory power of sale shall, so far as they relate to the security created by or pursuant to this Debenture, be varied and extended accordingly.

9.2 Statutory powers of leasing

- (a) The statutory powers of leasing, letting, entering into agreements for leases or lettings and accepting and agreeing to accept surrenders of leases conferred by sections 99 and 100 of the Act shall not be exercisable by the Chargor in relation to the Collateral without the prior written consent of the Lender, but the foregoing shall not be construed as a limitation of the powers of any Receiver.
- (b) Such statutory powers shall be exercisable by the Lender upon the security created by this Debenture becoming enforceable and at any time thereafter, and whether or not the Lender shall then be in possession of the premises proposed to be leased, so as to authorise the Lender to make a lease or agreement for lease at a premium and for any

length of term and generally without any restriction on the kinds of leases and agreements for lease that the Lender may make and generally without the necessity for the Lender to comply with any restrictions imposed by or the other provisions of sections 99 and 100 of the Act.

- (c) The Lender may delegate such powers to any person and no such delegation shall preclude the subsequent exercise of such powers by the Lender itself or preclude the Lender from making a subsequent delegation of such powers to some other person, and any such delegation may be revoked by the Lender.

9.3 Other powers of Lender

In addition to any other power conferred on the Lender by this Debenture, at any time after the security created by this Debenture has become enforceable, any right, power or discretion conferred or which may be conferred on a Receiver by or pursuant to this Debenture may be exercised by the Lender in relation to any of the Collateral without first appointing a Receiver or notwithstanding the appointment of a Receiver.

9.4 Consolidation of mortgages

The restriction on the right of consolidating mortgage securities contained in section 93 of the Act shall not apply to this Debenture.

10. Appointment of Receiver or administrator

10.1 Timing of appointment

At any time after having been requested so to do by the Chargor or upon the security created by this Debenture becoming enforceable or at any time thereafter the Lender may exercise all the powers conferred by the Insolvency Act 1986 on the holder of a qualifying floating charge (as defined in that Act) and the Lender may appoint one or more persons to be a Receiver or Receivers of the whole or any part of the Collateral or an administrator or administrators of the Chargor, in each case in accordance with and to the extent permitted by applicable laws. The Lender may:

- (a) remove any Receiver previously appointed; and
- (b) appoint another person or other persons as Receiver or Receivers, either in the place of a Receiver so removed or who has otherwise ceased to act or to act jointly with a Receiver or Receivers previously appointed.

10.2 Joint Receivers

If at any time and by virtue of any such appointment(s) any two or more persons shall hold office as Receivers of the same assets or income, each one of such Receivers shall be entitled (unless the contrary shall be stated in any deed or other instrument appointing them) to exercise all powers and discretions conferred by this Debenture or by law on Receivers individually and to the exclusion of the other or others of them.

10.3 Form of appointment and removal

Every such appointment or removal, and every delegation, appointment or removal by the Lender in the exercise of any right to delegate its power or to remove delegates contained in this Debenture, may be made either by deed or by instrument in writing under the hand of any officer

of the Lender or any person authorised in writing by any such officer or, in the case of an administrator or administrators by notice of appointment in the prescribed form, or by any other effective means.

10.4 Powers of Receiver – statutory

Every Receiver for the time being holding office by virtue of an appointment made by the Lender under this Debenture shall (subject to any limitations or restrictions expressed in the deed or other instrument appointing him but notwithstanding any winding-up or dissolution of the Chargor) have, in relation to the Collateral, or as the case may be, that part of the Collateral in respect of which he was appointed:

- (a) all the powers (as varied and extended by this Debenture) conferred by the Act on mortgagors and on mortgagees in possession and receivers appointed under the Act; and
- (b) power in the name or on behalf and at the cost of the Chargor to exercise all powers and rights of an absolute owner and do or omit to do anything which the Chargor itself could do.

10.5 Powers of Receiver – specific

In addition and without prejudice to the generality of the foregoing or any other provision of this Debenture, every Receiver shall (notwithstanding any winding-up or dissolution of the Chargor) have the following powers:

- (a) Take possession

power to take possession of, collect and get in all or any part of the Collateral and for that purpose to make, or to require the directors of the Chargor to make, calls upon the holders of the Chargor's share capital in respect of any such capital of the Chargor which remains uncalled and to enforce payment of calls so made and any previous unpaid calls by taking proceedings in the name of the Chargor or by his own name;
- (b) Carry on business

power to carry on, manage, develop, amalgamate, reconstruct or diversify the whole or any part of the Chargor's business, including the power where the Chargor has one or more subsidiaries of supervising, controlling and financing such subsidiary or subsidiaries (inclusive of any bodies corporate as are referred to in paragraph (d) below) and its or their business or businesses and the conduct of such business or businesses;
- (c) Sell assets

power to sell or assign the Collateral in such manner and generally upon such terms and conditions as he thinks fit and to convey or transfer the same in the name of the Chargor;
- (d) Form subsidiaries

power to promote, or subscribe for or otherwise acquire the share capital of any body corporate with a view to such body corporate becoming a subsidiary of the Chargor and

purchasing, leasing or otherwise acquiring an interest in the Collateral or carrying on any business in succession to the Chargor or any subsidiary of the Chargor;

(e) Severance

power to sever and sell separately from the Collateral all or any fixed plant and machinery and other fixtures and fittings comprised in the Collateral;

(f) Improve, develop or repair

power to alter, improve, develop, complete, construct, modify, refurbish or repair any building or land and to complete or undertake or concur in the completion or undertaking (with or without modification), of any project in which the Chargor was concerned or interested prior to his appointment being a project for the alteration, improvement, development, completion, construction, modification, refurbishment or repair of any building or land;

(g) No statutory restriction on sale etc.

power to sell, lease or otherwise dispose of or concur in selling, leasing, accepting surrenders or otherwise disposing of the Collateral without the restriction imposed by section 103 of the Act or the need to observe any of the restrictions or other provisions of sections 99 or 100 of the Act and upon such terms as he shall think fit;

(h) Method of sale or disposal

power to carry any sale, lease or other disposal of any land or buildings and other property and assets into effect by conveying, transferring, assigning or leasing in the name of the Chargor and for that purpose to enter into covenants and other contractual obligations in the name of and so as to bind the Chargor;

(i) Consents and licences

power to apply for and obtain any appropriate Authorisation in relation to the Collateral, its use or development;

(j) Chargor's name

power to use the Chargor's name for registration and to effect any necessary election for tax or other purposes;

(k) Compromise

power to make any arrangement or compromise or settlement of claims or enter into any contracts or arrangements as he shall think fit;

(l) Insurances

power to effect and renew insurances;

(m) Proceedings

power to take or defend proceedings in the name of the Chargor including proceedings for the compulsory winding-up of the Chargor and proceedings for directions under

section 35(1) of the Insolvency Act 1986 and power to settle and compromise any proceedings;

(n) Employees

power to employ, engage and appoint such managers, agents, servants and other employees and professional advisers on such terms as he shall think fit including without limitation power to engage his own firm in the conduct of the receivership;

(o) Borrow money

power to raise or borrow money from the Lender or any other person to rank for payment in priority to the security created by or pursuant to this Debenture and with or without a mortgage or mortgage debenture on the Collateral;

(p) Protection of assets

power to make and effect all repairs and insurances and do all other acts which the Chargor might do in the ordinary conduct of its business as well for the protection as for the improvement of the Collateral and to commence and/or complete any building operations on the Collateral and to apply for and maintain any planning permissions, building regulation approvals and any other permissions, consents or licences, in each case as he may in his absolute discretion think fit;

(q) Leases

power to let the Collateral for such term and at such rent (with or without a premium) as he may think proper and to accept a surrender of any lease or tenancy of the Collateral on such terms as he may think fit (including the payment of money to a lessee or tenant on a surrender);

(r) Receipts

power to give valid receipts for all monies and execute all assurances and things which may be proper or desirable for realising the Collateral; and

(s) General powers

power to do all such other things as may seem to the Receiver to be incidental or conducive to any other power vested in him or to be conducive to the realisation of the security created by or pursuant to this Debenture.

10.6 Receiver as agent

Every Receiver shall be deemed at all times and for all purposes to be the agent of the Chargor which shall be solely responsible for his acts and defaults and liable on any contracts or engagements made or entered into by him and for the payment of his remuneration. The Lender shall not be responsible for his misconduct, negligence or default.

10.7 Receiver's remuneration

Every Receiver shall be entitled to remuneration for his services at a rate to be fixed by agreement between him and the Lender (or, failing such agreement, to be fixed by the Lender) appropriate to the work and responsibilities involved upon the basis of charging from time to time

adopted in accordance with his current practice or the current practice of his firm and without being limited to the maximum rate specified in section 109(6) of the Act. The amount of such remuneration may be debited by the Lender to the Chargor, but shall in any event form part of the Secured Obligations.

10.8 Monies actually received

Only monies actually paid by the Receiver or administrator to the Lender in satisfaction or discharge of the Secured Obligations and unconditionally and irrevocably retained by the Lender shall be capable of being applied by the Lender in satisfaction of the Secured Obligations.

10.9 Receiver's indemnity

The Chargor agrees to indemnify and hold harmless the Receiver from and against all actions, claims, expenses, demands and liabilities (save where the same is due to gross negligence or wilful misconduct of the Receiver) whether arising out of contract or tort or in any other way incurred or which may at any time be incurred by him or by any manager, agent, servant or other employee for whose debt, default or miscarriage he may be answerable for anything done or omitted to be done in the exercise or purported exercise of his powers under the provisions of, or pursuant to, this Debenture.

11. Other matters relating to enforcement

11.1 Consideration on disposal

- (a) In making any sale or other disposal of any of the Collateral in the exercise of their respective powers (including a disposal by the Receiver to any such subsidiary as is referred to in paragraph (d) of Clause 10.5 (*Powers of Receiver - Form subsidiaries*)) the Receiver or the Lender may accept, by way of consideration for such sale or other disposal, cash, shares, loan capital or other obligations, including without limitation consideration fluctuating according to or dependent upon profit or turnover and consideration the amount of which is to be determined by a third party.
- (b) Any such consideration may be receivable in a lump sum or by instalments and upon receipt by the Receiver shall automatically be and become charged with the payment of the Secured Obligations.
- (c) Any contract for any such sale or other disposal by the Receiver or the Lender may contain conditions excluding or restricting the personal liability of the Receiver or the Lender.
- (d) Plant, machinery and other fixtures may be severed and sold in the exercise of their respective powers by the Receiver or the Lender separately from the premises to which they are attached without any consent being obtained from the Chargor.

11.2 Application of proceeds

All monies received by the Lender or any Receiver or administrator appointed under this Debenture shall (subject to the rights and claims of any person having a security ranking in priority to the security created by or pursuant to this Debenture, or as otherwise required by law) be applied in the following order:

- (a) in the payment of or provision for all costs, charges and expenses incurred and payments made by the Lender and in the payment of all costs, charges and expenses

of and incidental to the Receiver's or (as the case may be) administrator's appointment and the payment of his remuneration;

- (b) in the payment and discharge of any liabilities incurred by the Receiver or administrator on the Chargor's behalf in the exercise of any of the powers of the Receiver or administrator;
- (c) in providing for the matters (other than the remuneration of the Receiver or administrator) specified in the first three paragraphs of section 109(8) of the Act;
- (d) in or towards payment of any debts or claims which are by statute payable in preference to the Secured Obligations but only to the extent to which such debts or claims have such preference;
- (e) in or towards the satisfaction of the Secured Obligations,

and any surplus shall be paid to the Chargor or other person entitled to it.

11.3 Section 109 of the Act

The provisions of Clause 11.2 (*Application of proceeds*) and of Clause 10.7 (*Receiver's remuneration*) shall take effect as and by way of variation and extension to the provisions of section 109 of the Act, which provisions as so varied and extended shall be deemed incorporated in this Debenture.

11.4 Right of appropriation

To the extent that the Collateral constitutes "financial collateral" and this Debenture and the obligations of the Chargor under it constitute a "security financial collateral arrangement" (in each case as defined in, and for the purposes of, the Financial Collateral Arrangements (No.2) Regulations 2003 (SI 2003 No. 3226) or (where the context admits) equivalent legislation in any applicable jurisdiction bringing into effect Directive 2002/47/EC on financial collateral arrangements), the Lender and each Receiver shall have the right at any time after this Debenture has become enforceable to appropriate all or any part of such financial collateral in or towards satisfaction of the Secured Obligations. For the purposes of this Clause 11.4 (*Right of appropriation*) the value of the financial collateral appropriated shall be such amount as the Lender or the Receiver determines having taken into account advice obtained by it from an independent investment or accountancy firm of national standing selected by it.

12. No liability as mortgagee in possession

The Lender shall not, nor shall any Receiver, by reason of it or such Receiver entering into possession of the Collateral be liable to account as mortgagee in possession or be liable for any loss on realisation or for any default or omission which a mortgagee in possession might be liable except for its gross negligence or wilful misconduct.

13. Expenses

13.1 Expenses of preservation and enforcement

All costs, charges and expenses incurred and all payments made by the Lender or any Receiver or administrator appointed under this Debenture in the preservation of any rights under this Debenture or in the lawful exercise of the rights or powers conferred by this Debenture or by law or in the enforcement of any guarantee in respect of the Secured Obligations, whether or not

occasioned by any act, neglect or default of the Chargor, shall carry interest (both before and after judgment) at the Default Rate from the date incurred until the date the same are unconditionally and irrevocably paid and discharged in full.

13.2 Interest

The amount of such costs, charges, expenses and payments and interest referred to in Clause 13.1 (*Expenses of preservation and enforcement*) and all remuneration payable under this Debenture shall be payable by the Chargor on demand. All such costs, charges, expenses and payments shall be paid and charged as between the Lender and the Chargor on the basis of a full indemnity and not on the basis of party and party or any other kind of taxation.

13.3 Indemnity

The Lender and every Receiver, administrator, attorney, manager, agent or other person appointed by the Lender under this Debenture shall be entitled to be indemnified out of the Collateral in respect of all liabilities and expenses properly incurred by them in the execution or purported execution of any of the powers, authorities or discretions vested in them pursuant to this Debenture and against all actions, proceedings, costs, claims and demands in respect of any matter or thing done or omitted in any way relating to the Collateral and the Lender and any such Receiver or administrator may retain and pay all sums in respect of the same out of any monies received under the powers conferred by this Debenture.

13.4 Stamp duties

The Chargor shall pay and, immediately on demand, indemnify the Lender against any liability it incurs in respect of any stamp, registration and similar tax or duty which is or becomes payable in connection with the entry into, performance or enforcement of this Debenture.

14. Power of Attorney

14.1 Appointment and powers

The Chargor, by way of security, irrevocably appoints:

- (a) the Lender;
- (b) each and every person whom the Lender shall from time to time nominate in writing under the hand of any officer of the Lender;
- (c) each and any Receiver for the time being holding office as such; and
- (d) each and any administrator appointed by the Lender and for the time being holding office as such,

jointly and also severally its attorney and attorneys for it and in the name of the Chargor and otherwise on its behalf and as its act and deed to sign, seal, execute, deliver, perfect and do all deeds, instruments, acts and things which may be reasonably required (or which the Lender or any such Receiver or administrator shall reasonably consider requisite) for carrying out any obligation imposed on the Chargor by or pursuant to this Debenture or the Loan Agreement (including but not limited to the obligations of the Chargor under Clause 5.1 (*Further assurance*) and the statutory covenant referred to in such Clause), for carrying any sale, lease or other dealing by the Lender or such Receiver or administrator into effect, for conveying or transferring any legal estate or other interest in land or other property or asset, for getting in the Collateral, to

endorse the Chargor's name on cheques and other forms of payment or security, to sign the Chargor's name on any invoice or bill of lading or draft and generally for enabling the Lender and the Receiver or administrator to exercise the respective powers conferred on them by or pursuant to this Debenture or by law provided that the power conferred by this Clause 14.1 (*Appointment and powers*) shall be immediately exercisable at any time after the security constituted by this Debenture has become enforceable and not before.

14.2 Delegation

The Lender shall have full power to delegate the power conferred on it by Clause 14.1 (*Appointment and powers*), but no such delegation shall preclude the subsequent exercise of such power by the Lender itself or preclude the Lender from making a subsequent delegation to some other person; and any such delegation may be revoked by the Lender at any time.

14.3 Ratification

The Chargor shall ratify and confirm all transactions entered into by the Lender or such Receiver or administrator or delegate of the Lender in the exercise or purported exercise of their respective powers and all transactions entered into, documents executed and things done by any of them by virtue of the power of attorney given by Clause 14.1 (*Appointment and powers*).

14.4 Expenses

All money properly and reasonably expended by any such attorney shall be deemed to be expenses incurred by the Lender under this Debenture.

15. Protection of purchasers

No purchaser or other person dealing with the Lender or its delegate or any Receiver or administrator appointed under this Debenture shall be bound to see or inquire whether the right of the Lender or such Receiver or administrator to exercise any of its or his powers has arisen or become exercisable or be concerned with notice to the contrary, or be concerned to see whether any such delegation by the Lender shall have lapsed for any reason or been revoked.

16. Subsequent charges

If the Lender receives, or is deemed to be affected by, notice, whether actual or constructive, of any subsequent security or other interest affecting any Collateral and/or the proceeds of sale of any Collateral, the Lender may open a new account for the Chargor. If the Lender does not open a new account, it shall nevertheless be treated as if it had done so at the time when it received or was deemed to have received notice. As from that time all payments made to the Lender will be credited or be treated as having been credited to the new account and will not operate to reduce any amount for which this Debenture is security.

17. Redemption of prior mortgages

The Lender may, at any time after the security created by this Debenture has become enforceable, redeem any prior security against the Collateral or procure the transfer of such prior security to itself and may settle and pass the accounts of the prior security holder. Any accounts so settled and passed shall be conclusive and binding on the Chargor. All principal monies, interest, costs, charges and expenses of, and incidental to, such redemption and transfer shall be paid by the Chargor to the Lender on demand.

18. Set-off**18.1 Consolidation of accounts**

In addition to any general lien or similar right which it may be entitled to exercise at any time under any contract or arrangement with the Chargor or by operation of law, the Lender shall have the right at any time after this Debenture has become enforceable without notice to the Chargor to combine or consolidate all or any of the Chargor's then existing accounts opened pursuant to this Debenture or otherwise with the Lender with any liabilities of the Chargor to the Lender and to set off or transfer any sum or sums standing to the credit of any one or more of such accounts in or towards satisfaction of any of the liabilities of the Chargor to the Lender on any other such account or in any other respect. The liabilities referred to in this Clause 18.1 (*Consolidation of accounts*) may be actual, contingent, primary, collateral, several or joint liabilities, and the accounts, sums and liabilities referred to in this Clause may be denominated in any currency.

18.2 Set-off

In addition to any right which it may be entitled to exercise at any time under any contract or arrangement with the Chargor or by operation of law, after this Debenture has become enforceable the Lender may set off any Secured Obligations due and payable by the Chargor against any obligation (whether or not matured) owed by the Lender to the Chargor regardless of the place of payment or currency of either obligation. If the obligations are in different currencies, the Lender may convert any obligation in the manner provided in Clause 20 (*Currency*).

19. Payments**19.1 Manner of payment**

All payments to be made by the Chargor under this Debenture shall be made in the same currency in which the relevant Secured Obligations are expressed to be payable.

19.2 Appropriation of payments

The Lender shall have an absolute and unfettered right to appropriate any payments received from the Chargor to such indebtedness of the Chargor under the Loan Documents as the Lender may determine, to the exclusion of any right on the part of the Chargor to make an appropriation in respect of such payments.

20. Currency**20.1 Currency indemnity**

If any sum due from the Chargor under this Debenture (a "**Sum**"), or any order, judgment or award given or made in relation to a Sum, has to be converted from the currency (the "**First Currency**") in which that Sum is payable into another currency (the "**Second Currency**") for the purpose of:

- (a) making or filing a claim or proof against the Chargor; or
- (b) obtaining or enforcing an order, judgment or award in relation to any litigation or arbitration proceedings,

the Chargor shall as an independent obligation, within three Business Days of demand, indemnify the Lender against any cost, loss or liability arising out of or as a result of the conversion including any discrepancy between (i) the rate of exchange used to convert that Sum from the First Currency into the Second Currency and (ii) the rate or rates of exchange available to the Lender at the time of its receipt of that Sum.

20.2 Waiver

The Chargor waives any right it may have in any jurisdiction to pay any amount under this Debenture in a currency other than that in which it is expressed to be payable.

21. Suspense account

For so long as any of Secured Obligations is outstanding, all monies received, recovered or realised by the Lender under this Debenture (including the proceeds of any conversion of currency) may in the discretion of the Lender be credited to an interest bearing suspense or impersonal account and may be held in such account for so long as the Lender may think fit.

22. The Lender's remedies

22.1 Effect of release

Any receipt, release or discharge of the security provided by, or of any liability arising under, this Debenture shall not release or discharge the Chargor from any liability to the Lender for the same or any other liability which may exist independently of this Debenture.

22.2 Arrangements with third parties

The Lender may in its discretion grant time or other indulgence, or make any other arrangement, variation or release with, any person or persons not party to this Debenture (whether or not such person or persons are jointly liable with the Chargor) in respect of any of the Secured Obligations or of any other security for, or guarantee in respect of, the Secured Obligations, without prejudice either to the security created by or pursuant to this Debenture or to the liability of the Chargor for the Secured Obligations or the exercise by the Lender of any rights, remedies and privileges conferred upon it by this Debenture.

22.3 Rights cumulative

The rights, powers and remedies provided in this Debenture are cumulative and are not, nor are they to be construed as, exclusive of any rights, powers or remedies provided by law, or under any other document or agreement.

22.4 Waiver

No failure by the Lender to exercise, or delay in exercising, any right or remedy provided by this Debenture or by law, shall operate as a waiver of such right or remedy, nor shall any single or partial waiver of any right or remedy preclude any further or other exercise of that right or remedy or the exercise of any other such right or remedy.

22.5 Costs

All the costs, charges and expenses of the Lender properly incurred in relation to the negotiation, preparation, printing, execution, registration and perfection of this Debenture shall be reimbursed by the Chargor to the Lender within five Business Days of demand on a full indemnity basis and

unless so paid shall carry interest from the date incurred to the date of reimbursement at the Default Rate.

22.6 Insolvency relation back

- (a) Any settlement or discharge between the Lender and the Chargor shall be conditional upon no security of, or payment to, the Lender (whether by the Chargor or otherwise) being avoided or reduced or required to be paid away by virtue of any requirement (whether or not having the force of law) or enactment, whether relating to bankruptcy, insolvency, liquidation, administration or otherwise, at any time in force or by virtue of any obligation to give effect to any preference or priority and the Lender shall be entitled to recover the value or amount of any such security or payment from the Chargor as if such settlement or discharge had not occurred.
- (b) If the Lender reasonably considers that an amount paid by the Chargor (or any other person) to the Lender under any contract or agreement giving rise to, concerning or securing the Secured Obligations is capable of being avoided or set aside on the winding-up or administration of the Chargor or such other person or otherwise then that amount shall not be considered to have been irrevocably paid for the purposes of this Debenture.

23. Provisions severable

Every provision contained in this Debenture shall be severable and distinct from every other provision and if at any time any one or more of such provisions is or becomes invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining such provisions shall not in any way be affected.

24. The Lender's discretion

Subject to any provision expressly to the contrary and subject to any duty imposed by general law, any power which may be exercised or any determination which may be made under this Debenture by the Lender may be exercised or made in the absolute and unfettered discretion of the Lender.

25. Certificates

Any certification or determination by the Lender of a rate or amount under this Debenture is, in the absence of manifest error, conclusive evidence of the matters to which it relates.

26. Assignment

- (a) The Lender shall be entitled at any time to assign all or any of its rights and benefits under this Debenture to any person to whom the rights and benefits of the Lender under the Loan Agreement are assigned or transferred in accordance with its terms and this Debenture shall remain in full force and effect after, and shall continue to secure the Secured Obligations after and resulting from, any such assignment or transfer.
- (b) The Chargor shall enter into any documents specified by the Lender to be necessary to give effect to any assignment or transfer contemplated by paragraph (a) of this Clause 26 (*Assignment*).
- (c) The Lender may disclose such information about the Chargor and the assets as the Lender thinks fit to a potential assignee or transferee of all or any part of its rights under

this Debenture, or to any person who may otherwise enter into contractual relations with the Lender in relation to any of the Secured Obligations, or to any person to whom, and to the extent that, information is required to be disclosed by any applicable law or regulation, or to any person at any time after the security created by this Debenture has become enforceable or the disclosure is in connection with the protection or enforcement of the Lender's rights under this Debenture.

- (d) The Chargor may not assign or transfer all or any part of its rights and/or obligations under this Debenture.

27. Release

Upon the expiry of the Security Period (but not otherwise), the Lender will, at the request and cost of the Chargor, take whatever action is necessary to release the Collateral from the security created by this Debenture.

28. Third party rights

Unless expressly provided to the contrary in this Debenture, a person who is not a party to this Debenture has no right under the Contracts (Rights of Third Parties) Act 1999 to enforce or enjoy the benefit of any term of this Debenture. Notwithstanding any provision of this Debenture, the consent of any person who is not a party to this Debenture is not required to rescind or vary this Debenture at any time.

29. Counterparts

This Debenture may be executed in any number of counterparts and by the different parties on separate counterparts and this will have the same effect as if the signatures on the counterparts were on a single copy of this Debenture and each such counterpart shall be treated as an original.

30. Notices

Any notice or other communication to be made under or in connection with this Debenture or by applicable law shall be made as provided in the Loan Agreement.

31. Governing law and jurisdiction

31.1 Governing law

This Debenture and any non-contractual obligations arising out of or in connection with it shall (save to the extent expressly stated to the contrary) be governed by English law.

31.2 Jurisdiction

- (a) The courts of England have exclusive jurisdiction to settle any dispute arising out of or in connection with this Debenture (including a dispute relating to the existence, validity or termination of this Debenture or any non-contractual obligation arising out of or in connection with this Debenture) (a "**Dispute**").
- (b) The parties to this Debenture agree that the courts of England are the most appropriate and convenient courts to settle Disputes and accordingly no party will argue to the contrary.

- (c) This Clause 31.2 (*Jurisdiction*) is for the benefit of the Lender only. As a result, the Lender shall not be prevented from taking proceedings relating to a Dispute in any other courts with jurisdiction. To the extent allowed by law, the Lender may take concurrent proceedings in any number of jurisdictions.

EXECUTED as a **DEED** and delivered on the date stated at the beginning of this document.

Schedule 1

Details of the Property

Property	Interest	Title Number/Description
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NONE AS AT THE DATE OF THIS DEED

Schedule 2

Details of Intellectual Property

Client	Country	Trade Mark	App No	App Date	Regn No	Regn Date	Renewal Date	Status	Classes	Goods/Services	Applicant
Senseon Tech Limited	South Africa	Senseon	202/136/165	24/11/2021				Pending	09	(09) Computer software and hardware for digital security; computer hardware and	Senseon Tech Limited
Senseon Tech Limited	Australia	Senseon	2230611	24/11/2021	2230611	24/11/2021	24/11/2031	Registered/ Granted	09, 42	(09) Computer software and hardware for digital security; computer hardware and	Senseon Tech Limited
Senseon Tech Limited	European Union	SENSEON	17758631	01/02/2018	17758631	03/05/2022	01/02/2028	Registered/ Granted	09, 42	(09) Computer software for digital security; computer software, namely, network	Senseon Tech Limited
Senseon Tech Limited	Norway	Senseon	202207106	23/05/2022				Pending	09, 42	(09) Computer software and hardware for digital security; computer hardware and	Senseon Tech Limited
Senseon Tech Limited	Singapore	Senseon	4020228507W	25/11/2021	402022850	25/11/2021	25/11/2031	Regt Cert Awaited	09, 42	(09) Computer software and hardware for digital security; computer hardware and	Senseon Tech Limited
Senseon Tech Limited	United Kingdom	SENSEON	36888276	31/08/2021	36888276	11/03/2022	31/08/2031	Registered/ Granted	09, 42	(09) Computer software and hardware for digital security; computer hardware and	Senseon Tech Limited
Senseon Tech Limited	Mexico	SENSEON	2654576	26/11/2021	23589656	17/02/2022	17/02/2032	Registered/ Granted	42	(42) Providing temporary use of non-downloadable software in the field of risk, w	Senseon Tech Limited
Senseon Tech Limited	South Africa	Senseon	202/136/166	24/11/2021				Pending	42	(42) Providing temporary use of non-downloadable software in the field of risk, w	Senseon Tech Limited
Senseon Tech Limited	Mexico	SENSEON	2654575	26/11/2021	23589655	17/02/2022	17/02/2032	Registered/ Granted	09	(09) Computer software and hardware for digital security; computer hardware and	Senseon Tech Limited

Case Ref	Earliest Priority Date	Effective Filing Date	Country	Application No.	Publication No.	Registration No.	Registration Date	Title	Published?	Case Status
41137SEP	22/06/2018	21/06/2019	European Patent	19737667.6	EP9797503			System Architecture	Yes	Registered
41137EPCH	22/06/2018	21/06/2019	Switzerland	19737667.6	EP9797503			System Architecture	Yes	Registered
41137EPDE	22/06/2018	21/06/2019	Germany	19737667.6	EP9797503			System Architecture	Yes	Registered
41137SEPR	22/06/2018	21/06/2019	France	19737667.6	EP9797503			System Architecture	Yes	Registered
41155SEP	26/07/2018	26/07/2019	European Patent	19746081.9	EP3827569			Enrichment based on external reconnaissance	Yes	Published
420023EP	15/12/2020	30/12/2020	European Patent	20217813.3	EP4016953			EPNS	Yes	Abandoned
41137SEP1	22/06/2018	21/06/2019	European Patent	22172620.1	EP4060939			System Architecture	Yes	Published
411375GB1	22/06/2018	21/06/2019	United Kingdom	GB2020707.2	GB2587749		25/08/2021	System Architecture	Yes	Registered
411375GB2	22/06/2018	21/06/2019	United Kingdom	GB2109995.7	GB2594654		3-Feb-22	System Architecture	Yes	Registered
411375GB3	22/06/2018	21/06/2019	United Kingdom	GB2200435.2	GB2601919			System Architecture	Yes	Intention to Grant Received
420023GB	15/12/2020	15/12/2020	United Kingdom	GB2019785.1	GB2602254			EPNS	Yes	Allowed
41608GB1	22/10/2019	12/10/2020	United Kingdom	2205760.8	GB2602613			Anomaly Detection	Yes	Published
411375US1	22/06/2018	24/12/2020	United States of America	17113381.3	US-20210152575-A1	11228604	18/01/2022	Cyber Defence System	Yes	Registered
411553US	26/07/2018	26/07/2019	United States of America	171158862	US-20210250385-A1			Enrichment based on external reconnaissance	Yes	Published
411375US	22/06/2018	21/06/2019	United States of America	171130334	US-20210329016-A1			System Architecture	Yes	Published
411375US2	22/06/2018	08/12/2021	United States of America	171545764	US-2022-0174080-A1			Cyber Defence System	Yes	Allowed
416083PCT	22/10/2019	12/10/2020	Patent Cooperation Treaty	PCT/EP2020078643	WO 2021/075586			Anomaly Detection	Yes	Published
411375PCT	22/06/2018	21/06/2019	Patent Cooperation Treaty	PCT/EP2019/086479	WO2019/243579			System Architecture	Yes	Expired
411553PCT	26/07/2018	26/07/2019	Patent Cooperation Treaty	PCT/EP2019/070256	WO2020/021100			Enrichment based on external reconnaissance	Yes	Expired
411375SG	22/06/2018	21/06/2019	Singapore	11202012863R	11202012863R			System Architecture	Yes	Published
411553SG	26/07/2018	26/07/2019	Singapore	11202100815X	SG11202100815X			Enrichment based on external reconnaissance	Yes	Published
416083EP	22/10/2019	12/10/2020	European Patent	20792593.4	EP4049424			Anomaly Detection	Yes	Published
416085US	22/10/2019	12/10/2020	United States of America	171727384	US-2022-0247773			Anomaly Detection	Yes	Allowed
420023EP1	15/12/2020	14/12/2021	European Patent	21839142.3	EP4046331			EPNS	Yes	Published
420023PCT	15/12/2020	14/12/2021	Patent Cooperation Treaty	PCT/EP2021/085752	WO 2022/129055			EPNS	Yes	Published
420023US	15/12/2020	24/12/2020	United States of America	171133839	11265339		01/03/2022	EPNS	Yes	Registered
420023US1	21/06/2019	14/12/2021	United States of America	171551068	11438357			EPNS	Yes	Registered

Schedule 3

Notice to Account Bank

To: [•]

[Address]

[For the attention of]

Copy: Silicon Valley Bank UK Limited (the "**Lender**")

Alphabeta, 14-18 Finsbury Square, London EC2A 1BR

For the attention of Rebecca Rodney / Sanjay Gill / Jim Watts

_____ 2022

Dear Addressees,

Debenture dated _____ 2022 between SenseOn Tech Ltd and the Lender (the "Debenture")

This letter constitutes notice to you that under the Debenture we have charged (by way of a first fixed charge) in favour of the Lender all our rights in respect of any account, and any amount standing to the credit of any account, maintained by us with you (the "**Accounts**").

We irrevocably instruct and authorise you to:

1. disclose to the Lender any information relating to any Account requested from you by the Lender; and
2. comply with the terms of any written notice or instruction relating to any Account received by you from the Lender.

In respect of Accounts, we are permitted to withdraw any amount from them unless and until you receive a notice from the Lender to the contrary stating that we are no longer permitted to withdraw any amount from Accounts without its consent. If and from the date on which you receive any such notice, we will not be permitted to withdraw any amount from the Accounts without the prior written consent of the Lender.

We acknowledge that you may comply with the instructions in this letter without any further permission from us.

The instructions in this letter may not be revoked or amended without the prior written consent of the Lender.

This letter and any non-contractual obligations arising out of or in connection with it are governed by English law.

Please confirm your agreement to the above by sending the attached acknowledgement to the Lender at Alphabeta, 14-18 Finsbury Square, London EC2A 1BR for the attention of Rebecca Rodney / Sanjay Gill / Jim Watts, with a copy to us.

Yours faithfully,

.....
(Director)
SenseOn Tech Ltd

Acknowledgement of Account Bank

To: Silicon Valley Bank UK Limited (the "Lender")

Alphabeta, 14-18 Finsbury Square, London EC2A 1BR

For the attention of Rebecca Rodney / Sanjay Gill / Jim Watts

Copy: [•]

For the attention of: [•]

_____ 2022

Dear Addressees,

Debenture dated _____ 2022 between SenseOn Tech Ltd and the Lender (the "Debenture")

We confirm receipt from SenseOn Tech Ltd (the "Chargor") of a notice dated _____ 2022 (the "Notice") of a charge upon the terms of the Debenture over all the rights of the Chargor to any amount standing to the credit of any of the Chargor's accounts with us (the "Accounts").

We confirm that we:

- 3. accept the instructions contained in the Notice and agree to comply with the Notice;
- 4. have not received notice of any prior security over, or the interest of any third party in, any Account; and
- 5. will comply with any notice we may receive from the Lender in respect of any Account.

The Accounts maintained with us are:

[•]

This letter and any non-contractual obligations arising out of or in connection with it are governed by English law.

Yours faithfully,

.....

(Authorised signatory)

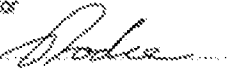
[•]

The Charger

EXECUTED as a DEED by SENSEON TECH LTD acting
by two directors:

..... 

Signature of director

..... 

Signature of director

The Lender

Executed as a DEED by SILICON VALLEY BANK UK LIMITED acting by its attorney ...LAURA LYON... under a power of attorney dated 22 July 2022.

[Handwritten signature]

SILICON VALLEY BANK UK LIMITED by its attorney

in the presence of:

Signature of witness *[Handwritten signature]*

Print name CATHERINE ELLIOTT

Address 5 VENN STREET, LONDON

SW4 0AZ

Occupation BANKER