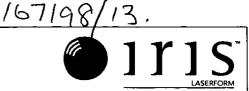
## **MG01**

### Particulars of a mortgage or charge



A fee is payable with this form.

We will not accept this form unless you send the correct fee Please see 'How to pay' on the last page

✓ What this form is for

You may use this form to register particulars of a mortgage or charge in England and Wales or Northern Ireland

★ What this form is NOT fo

You cannot use this form to particulars of a charge for a company. To do this, pleas form MG01s

**COMPANIES HOUSE** 

Filling in this form

bold black capitals

Please complete in typescript or in

All fields are mandatory unless specified or indicated by \*

A34 23/12/2011

#12

For official use

Company details

Company number 0 3 0 7 1 2 3 1

Company name in full Cambridge Mechatronics Limited (the "Company")

Date of creation of charge

Date of creation of charge

Description

Please give a description of the instrument (if any) creating or evidencing the charge, e.g. 'Trust Deed', 'Debenture', 'Mortgage', or 'Legal charge'

Description

Debenture dated 16 December 2011 granted by the Company in favour of Sussex Research Limited (the "Loan Note Holder") (the "Debenture")

### Amount secured

### Please give us details of the amount secured by the mortgage or charge

Amount secured

All or any monies and liabilities which are from time to time (and whether on or at any time after demand) due, owing or incurred in any manner to the Loan Note Holder by the Company under or pursuant to the Secured Documents, and interest on all amounts demanded to the date of payment at the rates as specified in the Instrument (the "Secured Liabilities")

Definitions

Instrument means the loan note instrument
(including its schedules) made as a deed poll by
the Company on 16 December 2011 as amended from
time to time.

**Loan Notes** means all and any of the £2,000,000 loan notes 2016 created pursuant to the Instrument

see continuation sheet

Continuation page

Please use a continuation page if you need to enter more details

BIS Department for Business Innovation & Skills

# MG01 - continuation page Particulars of a mortgage or charge

4	Amount secured		
	Please give us details of the amount secured by the mortgage or charge		
Amount secured	Secured Documents means the Debenture, the Instrument and the Loan Notes and any other document designated as such by the Loan Note Holder and the Company		

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MG01
Particulars of a mortgage or charge

5	Mortgagee(s) or person(s) entitled to the charge (if any)				
	Please give the name and address of the mortgagee(s) or person(s) entitled to the charge	Continuation page Please use a continuation page if you need to enter more details			
Name	Sussex Research Limited				
Address	Brookfield House, Green Lane, Ivinghoe				
	Leighton Buzzard, Bedfordshire				
Postcode	L U 7 9 E S				
Name					
Address					
Postcode					
6	Short particulars of all the property mortgaged or charged				
	Please give the short particulars of the property mortgaged or charged	Continuation page Please use a continuation page if you need to enter more details			
Short particulars	1.1. The Company charges to the Loan Note Holder as a continuing security and with full title and guarantee free from all Encumbrances for the payment and discharge of the Secured Liabilities:  1.1 by way of first fixed charge  1 1 1 all Charged Agreements;  1 1 2 all Specified Intellectual Property,  1.1.1 all Licences;  1 1.1.4 any Future Charged Agreements, and  1 2 by way of floating charge with full title and guarantee free from all Encumbrances all the Charged Property not effectively charged by way of fixed chage under clause 1 1.1 and all other Charged Property not otherwise charged under the Debenture, but so that the Company is prohibited from creating any fixed security, mortgage, assignment or any other charge over the Charged Property having priority over or ranking pari passu with the floating charge created by this sub-clause (otherwise than in favour of the Loan Note Holder).  1 2 In relation to each of the Charged Agreements the fixed charge over those agreements under clause 1.1 1 1 shall be effective only to the extent that the terms of that agreement do not prohibit the granting of a fixed charge over that agreement and do not give rise to a default				
	entitling the other party to terminate in the event of the creation of any such security  1 3 In relation to a Licence charged pursuant to clause 1 1 1 3 (for the purpose of this clause 1.3, a "consent") the fixed charge over that consent shall be effective only to the extent  see continuation sheet				

### MG01 - continuation page

Particulars of a mortgage or charge

6

### Short particulars of all the property mortgaged or charged

Please give the short particulars of the property mortgaged or charged

### Short particulars

that the creation or subsistence of the fixed charge or, as the case may be, the floating charge over that consent is not prohibited by (i) statute or by legislation made thereunder, or (ii) by the operation of law, or (iii) by the express terms of the consent concerned

- 1 4 To the extent that (1) clause 1 2 applies, or (11) paragraph (111) of clause 1.3 applies, the Company hereby undertakes to make an application for the consent of any relevant third party to the creation of the fixed charges over those agreements under clause 1.1.1.1 or clause 1.1 1.3 as applicable and to use best endeavours to obtain such consent as soon as practicable and to keep the Loan Note Holder informed of the progress of its negotiations with such third party
- 1 5 Promptly upon receipt of the relevant third party's consent referred to at clause 1 4, the relevant Charged Agreement or Licence (as applicable) shall then be charged to the Loan Note Holder pursuant to clause 1 1, and if required by the Loan Note Holder, the Company shall execute a valid legal mortgage in such form as the Loan Note Holder shall reasonably require
- 1 6 The provisions of clauses 1 2 and 1 3 are without prejudice to clause 3 (Further Assurance) of the Debenture

#### Crystallisation

- 2.1 The Loan Note Holder may at any time after the occurrence of an Event of Default by notice to the Company, immediately convert the floating charge created under clause 1 1 2 into a fixed charge over any Charged Property specified in that notice and the floating charge will, without notice from the Loan Note Holder, automatically be converted with immediate effect into a fixed charge (and the crystallisation events specified in this clause are in addition to any events which would have that effect at law in any case)
- 2 1.1 in respect of the Charged Property charged under the floating charge on the creation of any mortgage, assignment, lien, charge, hypothecation, pledge, conditional sale or title retention agreement, trust arrangement or any other agreement or arrangement the economic or commercial effect of which is similar to the creation of security or any other security interest whatsoever (but shall not include any of the same arising solely by operation of law or a title retention agreement (a "Security Interest")),
- 2 1 2 in respect of all the Charged Property charged under the floating charge on the levy or the attempt to levy any distress, execution or sequestration against or over any of the Charged Property,
- $2\ 1\ 3$  in respect of all the Charged Property charged under the floating charge if and when the Comapny ceases to carry on business or to be a going concern, and
- $2\ 1\ 4$  in respect of all the Charged Property charged under the floating charge

see second continuation sheet

### MG01 - continuation page

Particulars of a mortgage or charge

6

### Short particulars of all the property mortgaged or charged

Please give the short particulars of the property mortgaged or charged

Short particulars

on the making of an order for the compulsory winding-up of the Company or on the convening of a meeting for the passing of a resolution for the voluntary winding-up of the Company, or application for the making of an administration order, or the filing of notice of intention to appoint an administrator and/or notice of appointment of an administrator in relation to the Company or on the giving to the Loan Note Holder of written notice of the intention of the Company or its directors to appoint an administrator in relation to the Company, or on the presentation of an application for a warrant of execution, writ of fieri facias, garnishee order or charging order.

### Negative Pledge and Restrictions on Disposals

- 4.1 The Company covenants with and undertakes to the Loan Note Holder not without the Requisite Consent.
- 4 1 1 to create or permit to arise or subsist any Security Interest in favour of anyone other than the Loan Note Holder on the whole or any part of the Charged Property,
- 4 1 2 to redeem or purchase any of its own shares or issue any redeemable shares or create and issue any loan stock; and
- 4 1 3 to sell, assign, lease, lend or otherwise dispose of or part with possession of or surrender any interest in the Charged Property charged under the Debenture or attempt to agree to do so.

Charged Agreements means (1) the licence agreement, which has an

Definitions

#### Please also refer to the definitions at 4 above

"Effective Date" of 18 December 2009 and made between the Company and YAMAHA CORPORATION having a place of main business at 10-1, Nakazawa-cho, Hamamatsu 430-8650, Japan, and (11) the licence agreement, which has an "Effective Date" of 21 February 2008 and made between the Company and MITSUBISHI DIGITAL ELECTRONICS OF AMERICA having a place of main business at 9351 Jeronimo Road, Irvine, CA 92618 USA, (each as varied, supplemented, amended or extended from time to time), Charged Property means all Charged Agreements, all Specified Intellectual Property, all Licences and all Future Licence Agreements which from time to time are the subject of the security created or expressed to be created in favour of the Loan Note Holder by or pursuant to the Debenture, Confidential Information means information (whether written, electronic or in oral form) belonging or relating to the Company, its business or its affairs, activities, products or services including, without limitation, its know how and any other information of a confidential nature and which information is proprietary to the Company,

see third continuation sheet

## MG01 - continuation page

Particulars of a mortgage or charge

6

### Short particulars of all the property mortgaged or charged

Please give the short particulars of the property mortgaged or charged

Short particulars

Encumbrances means all encumbrances, including any option, lien, mortgage, debenture, charge, equity, rent charge, right of pre-emption, bill of sale, assignment or deposit for the purpose of security, pledge, right of set-off, retention or reservation of title, hypothecation or other encumbrance securing the repayment or any monies or other obligations or liabilities of the Company or any agreement or commitment to create any of the foregoing,

Event of Default means the occurrence of any of the events specified in clause 10 (Accelerated Repayment on Events of Default) of the Instrument; Future Licence Agreements means upon any expiry or termination of the Charged Agreements, any agreements that purport to licence to a third party any of the assets which are currently licensed under the Charged Agreements,

Intellectual Property includes letters patent, trade marks, service marks, registered designs, utility models, domain names and all other registrable rights of any kind in any intangible property, applications for any of the foregoing, copyright, mask work rights, topography rights, and all other rights to names, information (including Confidential Information) and other intangible property and rights in the nature of unfair competition rights and to sue for passing off recognised by the laws of any country and all Related Rights and any other patents, trade marks, service marks, designs, business names, copyrights, design rights, moral rights, inventions, confidential information, know-how and other intellectual property rights and interests, whether registered or unregistered, the benefit of all applications and rights to sue such assets and all Related Rights (including, save where the context requires otherwise the Specified Intellectual Property),

Licences means all present and future licences, consents and authorisations (statutory or otherwise) held in connection with the Company's use of the Charged Property and the right to recover and receive all compensation which may be payable to the Company in respect of them,

see fourth continuation sheet

CHFP025

### MG01 - continuation page

Particulars of a mortgage or charge

6

### Short particulars of all the property mortgaged or charged

Please give the short particulars of the property mortgaged or charged

Short particulars

Specified Intellectual Property means the intellectual property used in the Company's digital sound projector business, as set out in the table below:

	ACTUON AND ADDAOLTUG TO		៣២១១	A STATE OF THE STA
(Allowed for grant in Korea no T objections in a Europe)	METHOD AND APPARATUS TO DIRECT SOUND  This invention relates to steerable acoustic antennae, and concerns in particular digital electronically-steerable acoustic antennae	AE AG AL, AM, AT, AU AZ, BA, BB BG BR BY, BZ CA, CH, CN, CR, CU, CZ, DE DK, DM DZ, EE ES FI GB GD, GE, GH, GM, HR HU ID IL IN, IS JP KE KG KP KR, KZ, LC LK, LR, LS LT LU LV MA, MD MG MK, MN MW, MX, MZ, NO, NZ, PL, PT RO, RU, SD SE SG SI SK, SI, TJ, TM TR TT TZ, UA, UG, US UZ, VN YU, ZA, ZW	05 04 2001	29 09 2000
WQ02/078388 N (granted in the UK)	METHOD AND APPARATUS TO CREATE A SOUND FIELD  This invention relates to steerable accoustic antennae and concerns in particular digital electronically-steerable accoustic antennae	AE AG AL, AM AT AU AZ, BA, BB, BG, BR, BY, BZ, CA, CH CN CO CR CU CZ, DE DK, DM, DZ, EC, EE, ES FI, GB, GD, GE, GH GM HR HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC LK, LR, LS LT LU LV MA, MD MG MK, MN, MW, MX MZ, NO NZ OM, PH PL PT RO RU SD SE, SG SI, SK, SL TJ TM, TN, TR, TT, TZ, UA UG US UZ, VN YU ZA, ZM, ZW	03 10 2002	27 03 2002
S T s ffd d tt s s	COMPACT SURROUND-SOUND SYSTEM  This invention relates to a surround-sound system having multiple channels or immersing a listener in a multi-directional sound field. More specifically he invention pertains to a surround-sound system capable of generating surround sound from a single compact anclosure.	AE AG AL, AM AT AU AZ, BA, BB BG, BR BY BZ, CA, CH CN CO CR CU CZ, DE DK, DM DZ, EC, EE, ES FI, GB, GD, GE, GH GM HR HU ID IL, IN IS JP KE KG KP KR KZ, LC, LK, LR LS LT LU LV MA, MD MG MK, MN, MW, MX, MZ, NO, NZ, OM, PH PL PT RO RU SC SD, SE, SG, SK, SL TJ TM TN TR TT TZ, UA, UG US UZ VC VN YU, ZA, ZM ZW African Regional Intellectual Property Org (ARIPO) (GH, GM, KE, LS, MW MZ, SD SL, SZ, TZ UG ZM ZW), Eurasian Patent Organization (EAPO) (AM AZ BY, KG KZ MD RU, TJ, TM) European Patent Office (EPO) (AT BE BG CH CY CZ, DE DK, EE ES FI FR GB GR HU IE, IT, LU, MC, NL PT SE SI SK, TR) African Intellectual Property Organization (OAPI) (BF BJ CF, CG, CI, CM GA, GN GQ GW ML MR, NE, SN, TD, TG	28 08 2003	17 02 2003
T III to book as s s a h	SOUND BEAM LOUDSPEAKER SYSTEM  This invention relates to a device netuding an array of electro-acoustic ransducers capable of generating peams of audible sound More specifically it relates to such array levices capable of receiving multiple audio or multi-channel audio input signals and to produce independently steerable and focusable beams of audible sound at a level suitable for some entertainment or professional sound reproduction applications	AE AG, AL AM AT AU AZ, BA, BB BG BR BW BY BZ, CA, CH CN CO CR, CU CZ, DE DK, DM DZ, EC, EE, EG, ES, FI GB GD GE, GH GM, HR, HU, ID, IL, IN, IS JP, KE KG KP KR KZ, LC LK, LR LS LT LU LV MA, MD, MG MK, MN MW MX MZ, NA, NI NO NZ, OM PG, PH, PL PT, RO, RU SC, SD SE SG SK, SL SY TJ TM, TN, TR, TT, TZ, UA, UG US, UZ VC VN YU ZA, ZW, ATROAN ARCHING CONTROL CONTRO	02 09 2004	24 02 2004
PCT/GB2006/0025 N 56	Not yet published			

Related Rights means, in relation to any asset,

- (a) the proceeds of sale of any part of that asset;
- (b) all rights under any licence, agreement for sale or agreement for lease in respect of that asset,
- (c) all rights, benefits, claims, contracts, warranties, remedies, security, indemnities or covenants for title in respect of that asset, and
- (d) any moneys and proceeds paid or payable in respect of that asset; and Requisite Consent means the previous consent in writing of the Loan Note Holder (and then only to the extent that such consent permits and in accordance with any conditions attached to such consent).

### **MG01**

Particulars of a mortgage or charge

### 7

### Particulars as to commission, allowance or discount (if any)

Please insert the amount or rate percent of any commission, allowance or discount paid or made either directly or indirectly by the company to any person on consideration of his

- subscribing or agreeing to subscribe, whether absolutely or conditionally, or
- procuring or agreeing to procure subscriptions, whether absolute or conditional,

for any debentures included in this return. The rate of interest payable under the terms of the debentures should not be entered

Commission, allowance or discount

Commission, allowance Not applicable

#### 8

### **Delivery of instrument**

You must deliver the original instrument (if any) creating or evidencing the charge and these prescribed particulars to the Registrar of Companies within 21 days after the date of creation of the charge (section 860). If the property is situated and the charge was created outside the United Kingdom (UK), you must deliver the information to the Registrar within 21 days after the date on which the instrument could have been received in the UK in the normal course of post and assuming you had posted it promptly (section 870).

We will accept a verified copy of the instrument creating the charge where the property charged is situated and the charge was created outside the UK (section 866). The company or the person who has delivered the copy to the Registrar must verify it to be a correct copy and sign it. Where a body corporate gives the verification, an officer of that body must sign it. We will also accept a verified copy where section 867(2) applies (property situated in another part of UK).

### 9

### **Signature**

Please sign the form here

Signature

Signature

X Mas

This form must be signed by a person with an interest in the registration of the charge

X

MG01
Particulars of a mortgage or charge

You have enclosed the correct fee

Presenter information	Important information	
You do not have to give any contact information, but if you do it will help Companies House if there is a query on the form and will establish where we return the	Please note that all information on this form will appear on the public record.	
original documents. The contact information you give will be visible to searchers of the public record.	£ How to pay	
Contact name Donald Lowe	A fee of £13 is payable to Companies House in respect of each mortgage or charge.	
Company name Dickson Minto W S		
	Make cheques or postal orders payable to 'Companies House'	
Address Broadgate Tower	Where to send	
20 Primrose Street		
	You may return this form to any Companies House address, however for expediency we advise you to	
Post town London	return it to the appropriate address below:	
County/Region	For companies registered in England and Wales The Registrar of Companies, Companies House,	
Postzode E C 2 A 2 E W	Crown Way, Cardiff, Wales, CF14 3UZ  DX 33050 Cardiff	
Country England		
DX	For companies registered in Scotland: The Registrar of Companies, Companies House,	
Telephone 0207 628 4455	Fourth floor, Edinburgh Quay 2, 139 Fountainbridge, Edinburgh, Scotland, EH3 9FF	
✓ Certificate	DX ED235 Edinburgh 1 or LP - 4 Edinburgh 2 (Legal Post)	
We will send your certificate to the presenter's address	For companies registered in Northern Ireland:	
if given above or to the Company's Registered Office if you have left the presenter's information blank	The Registrar of Companies, Companies House, Second Floor, The Linenhall, 32-38 Linenhall Street,	
✓ Checklist	Belfast, Northern Ireland, BT2 8BG	
We may return forms completed incorrectly or	DX 481 N R Belfast 1	
with information missing.	<i>i</i> Further information	
Please make sure you have remembered the	For further information, please see the guidance notes	
following:	on the website at www companieshouse gov uk or email enquiries@companieshouse gov uk	
The company name and number match the information held on the public Register	oman enquires gos inpulinos isoso gos an	
You have included the original deed with this form	This form is available in an	
You have entered the date the charge was created You have supplied the description of the instrument	alternative format. Please visit the	
You have given details of the amount secured by	forms page on the website at	
the mortgagee or chargee You have given details of the mortgagee(s) or	www.companieshouse.gov.uk	
person(s) entitled to the charge		
You have entered the short particulars of all the property mortgaged or charged		
You have signed the form		



# CERTIFICATE OF THE REGISTRATION OF A MORTGAGE OR CHARGE

Pursuant to section 869(5) & (6) of the Companies Act 2006

COMPANY NO. 3071231 CHARGE NO. 6

THE REGISTRAR OF COMPANIES FOR ENGLAND AND WALES HEREBY CERTIFIES THAT A DEBENTURE DATED 16 DECEMBER 2011 AND CREATED BY CAMBRIDGE MECHATRONICS LIMITED FOR SECURING ALL MONIES DUE OR TO BECOME DUE FROM THE COMPANY TO SUSSEX RESEARCH LIMITED ON ANY ACCOUNT WHATSOEVER UNDER THE TERMS OF THE AFOREMENTIONED INSTRUMENT CREATING OR EVIDENCING THE CHARGE WAS REGISTERED PURSUANT TO CHAPTER 1 PART 25 OF THE COMPANIES ACT 2006 ON THE 23 DECEMBER 2011

GIVEN AT COMPANIES HOUSE, CARDIFF THE 4 JANUARY 2012





