19 February 2008

The Companies Section
The Australian Stock Exchange Limited
South Tower
Rialto
Level 45
525 Collins Street
MELBOURNE VIC 3000

Dear Sir/Madam

Appendix 3B – Issue of Options

Please find enclosed an Appendix 3B in respect to the issue of options on 18 February 2008 to Robert Klupacs, CEO Elect pursuant to an Executive Contract dated 20 December 2007.

Yours sincerely

Natalie Korchev
Company Secretary

Level 1, 10 Wallace Avenue,
Toorak, Victoria 3142, Australia
P: +61 (3) 9826 0399
F: +61 (3) 9824 0083
www.circadian.com.au
Circadian Technologies Limited
ABN 32 006 340 567

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003.

Name of entity

CIRCADIAN TECHNOLOGIES LIMITED

ABN

32 006 340 567

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

1	+Class of +securities issued or to be issued	Employee Options
2	Number of +securities issued or to be issued (if known) or maximum number which may be issued	500,000

+ See chapter 19 for defined terms.

3	Principal terms of the +securities (eg, if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion)	Options were granted to Robert Klupacs, CEO Elect, under the Circadian Senior Management Long Term Incentive Plan. These options were granted pursuant to an Executive Contract dated 20 December 2007. Each offer of options is divided equally into three tranches and the major terms of issue are: • each option will entitle the holder to acquire by way of issue one fully paid ordinary share in the capital of the Company at an exercise price of $1.30; • the options will vest on the satisfaction of the following performance conditions within the period commencing on the grant date and concluding on 8 February 2012: o *Tranche 1* – a market price for a Circadian share (Share Price) achieves not less than 125% of the Exercise Price (i.e. $1.625); o *Tranche 2* – the Share Price achieves not less than 150% of the Exercise Price (i.e. $1.95); and o *Tranche 3* – the Share Price achieves not less than 175% of the Exercise Price (i.e. $2.275). • no options may be exercised until 8 February 2011; and • the final date for exercise of the options will be 8 February 2012. Circadian's share price at date of grant of these options was $1.025.

+ See chapter 19 for defined terms.

4	Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities? If the additional securities do not rank equally, please state: • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	Not applicable. Not applicable.
5	Issue price or consideration	Nil.
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Employee long-term incentive.
7	Dates of entering +securities into uncertificated holdings or despatch of certificates	18 February 2008

		Number	+Class
8	Number and +class of all +securities quoted on ASX (*including* the securities in clause 2 if applicable)	40,124,498	Ordinary shares

+ See chapter 19 for defined terms.

		Number	+Class
9	Number and +class of all +securities not quoted on ASX (*including* the securities in clause 2 if applicable)	550,000	Options expiring 25 September 2008 with various exercise prices (CIRAM)
		188,685	Performance Rights expiring 30 June 2015 (CIRAO)
		1,400,000	Options expiring 9 February 2012 Exercise price: $1.50 (CIRAQ)
		120,000	Options expiring 9 March 2012 Exercise price: $1.50 (CIRAS)
		500,000	Options expiring 8 February 2012 Exercise price: $1.30 (ASX code to be allocated)

10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Not applicable.

Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	Not applicable.
12	Is the issue renounceable or non-renounceable?	Not applicable.
13	Ratio in which the +securities will be offered	Not applicable.
14	+Class of +securities to which the offer relates	Not applicable.
15	+Record date to determine entitlements	Not applicable.
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable.

+ See chapter 19 for defined terms.

17	Policy for deciding entitlements in relation to fractions	Not applicable.
18	Names of countries in which the entity has +security holders who will not be sent new issue documents Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	Not applicable.
19	Closing date for receipt of acceptances or renunciations	Not applicable.
20	Names of any underwriters	Not applicable.
21	Amount of any underwriting fee or commission	Not applicable.
22	Names of any brokers to the issue	Not applicable.
23	Fee or commission payable to the broker to the issue	Not applicable.
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of +security holders	Not applicable.
25	If the issue is contingent on +security holders' approval, the date of the meeting	Not applicable.
26	Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled	Not applicable.
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable.
28	Date rights trading will begin (if applicable)	Not applicable.
29	Date rights trading will end (if	Not applicable.

+ See chapter 19 for defined terms.

	applicable)	
30	How do +security holders sell their entitlements *in full* through a broker?	Not applicable.
31	How do +security holders sell *part* of their entitlements through a broker and accept for the balance?	Not applicable.
32	How do +security holders dispose of their entitlements (except by sale through a broker)?	Not applicable.
33	+Despatch date	Not applicable.

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

34 Type of securities
(*tick one*)

(a) ☐ Securities described in Part 1

(b) ☐ All other securities

Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

Entities that have ticked box 34(a)

Additional securities forming a new class of securities (NOT APPLICABLE)

Tick to indicate you are providing the information or documents

35 ☐ If the +securities are +equity securities, the names of the 20 largest holders of the additional +securities, and the number and percentage of additional +securities held by those holders. **Not applicable.**

36 ☐ If the +securities are +equity securities, a distribution schedule of the additional +securities setting out the number of holders in the categories. **Not applicable.**
1 - 1,000
1,001 - 5,000
5,001 - 10,000
10,001 - 100,000
100,001 and over

37 ☐ A copy of any trust deed for the additional +securities. **Not applicable.**

+ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

38	Number of securities for which +quotation is sought	Not applicable.
39	Class of +securities for which quotation is sought	Not applicable.
40	Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities? If the additional securities do not rank equally, please state: • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment	Not applicable.
41	Reason for request for quotation now Example: In the case of restricted securities, end of restriction period (if issued upon conversion of another security, clearly identify that other security)	Not applicable.

		Number	+Class
42	Number and +class of all +securities quoted on ASX (*including* the securities in clause 38)	Not applicable.	

Quotation agreement (Not applicable)

1 +Quotation of our additional +securities is in ASX's absolute discretion. ASX may quote the +securities on any conditions it decides.

2 We warrant the following to ASX.

- The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.

- There is no reason why those +securities should not be granted +quotation.

- An offer of the +securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

  Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any +securities to be quoted and that no-one has any right to return any +securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the +securities be quoted.

- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the +securities to be quoted, it has been provided at the time that we request that the +securities be quoted.

- If we are a trust, we warrant that no person has the right to return the +securities to be quoted under section 1019B of the Corporations Act at the time that we request that the +securities be quoted.

3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.

4 We give ASX the information and documents required by this form. If any information or document not available now, will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here: ____________________ Date: 19 February 2008
Company secretary

Print name: NATALIE KORCHEV

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+ See chapter 19 for defined terms.