<table>
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<th>Question</th>
<th>Points</th>
<th>Notes</th>
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<td>1</td>
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<td>3</td>
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| 4        | 18/20  | -2 points: You citations look good overall, but keep in mind:  
1. For book citations, make sure all authors are formatted last name followed by initials (ex: Rudolph, N.S., Kiesel, R., and Aumanate, C.).  
2. For article citations, make sure to include all authors. Here you have only included the first author. |
| 5        | 20/20  |       |

Extra Credit:  
Missed Points:  
Final Score: 98  
Additional Comments:
**GREEN TEAM - SECTION B**

1. A. What is the equation for useful power production by pedaling (legs only) for working in durations between 20 to 120s?
   \[ hp = 2.8t^{-0.4} \text{ t in sec} \]
B. What is the equation for useful power production with pedaling efforts from 1 to about 100 minutes
   \[ hp = 0.53 - 0.13\log(t) \text{ t in min} \]

Citation:


2. A. What region had the largest market in telemedicine technology in 2019?
   North America
B. What is the projected size of this region’s market in 2024
   $33.85 billion

Citation:


3. A. The year when the company was founded or incorporated (or changed ownership)
   Incorporated in 3/28/2013

Citation:

   ALLEGRO MICROSYSTEMS, INC.,

B. the address of their headquarters
   955 Perimeter Rd Manchester, New Hampshire, 03103-3353, United States

Citation:

   Allegro Microsystems, Inc. Company Summary,
   [https://app.avention.com/company/0769b15b-4dce-3623-91b4-e2142f31b6e5#report/company_summary](https://app.avention.com/company/0769b15b-4dce-3623-91b4-e2142f31b6e5#report/company_summary) (Accessed 9/15/2021)

C. Total number of employees worldwide (i.e., all sites, if possible)
   3.7k

Citation:
D. Latest revenue (sales) figures
Annual Sales: 591M
Citation:
Allegro Microsystems, Inc. Company Summary,
https://app.avention.com/company/0769b15b-4dce-3623-91b4-e2142f31b6e5#report/company_summary
(Accessed 9/15/2021)

E. What is US 8-Digit SIC (Standard Industrial Classification) code for their primary industry?
36740000
Citation:
Allegro Microsystems, Inc. Company Summary,
https://app.avention.com/company/0769b15b-4dce-3623-91b4-e2142f31b6e5#report/company_summary
(Accessed 9/15/2021)

4. You would like to learn more about plastics recycling, and you know that the right book can provide a good summary on this topic. Use the resources found on the 2.009 Guide to answer the following questions.

A. Find a general book on plastics recycling, available in the MIT Libraries. Provide a good citation for the book, including the library call # at the end of the citation and which library has the item (Dewey, Rotch, Barker, e.c.t) or if it is an eBook.


B. To find more specific information, you want to read a scholarly article on the narrower topic of plastics recycling in the beverage industry.

1. Use a database to search for an English language journal article on this topic published in 2010-2021. Provide a good citation for the article, and include the bibliographic database you used to find the citation.

Web of Science was used to find the article.

2. Does MIT have a print subscription to this journal for the year that the article was published? If yes, in which library is it held? Does MIT have access to an electronic version of this article?

MIT does not have a print subscription to this journal in the year it was published. Therefore, it is not physically held in any library, however MIT has access to the electronic version of the article through Science Direct.

5.
  a. What is the patent title?
     Wireless microphone
  b. What is the patent number?
     US7551894B2
  c. Who is the assignee? The inventor?
     Assignee: Phonak Communications AG; Inventor: Louis Gerber, Stefan Gysin
  d. Provide at least one classification code assigned to this patent
     H04R25/558
  e. Where did you find this patent/what database did you use?
     Google patents

Citation:

[1]