**Building the Neuron Activity –   
Peer Review Checklist**

**Directions**

On a scale of 1 (lowest value) to 5 (highest value), rate the model based on the following criteria:

|  |  |
| --- | --- |
| The model contains the: | |
| …dendrites. | 1 2 3 4 5 |
| …cell body. | 1 2 3 4 5 |
| …nucleus. | 1 2 3 4 5 |
| …axon. | 1 2 3 4 5 |
| …axon terminals. | 1 2 3 4 5 |
| **Comments:** | |
| The model represents a neuron well. | 1 2 3 4 5 |
| **Comments:** | |

Answer the questions below to support the engineers in their revisions.

1. What are the strongest aspects of the model? Elaborate on your answer by providing details.

1. What aspects of the model are confusing? Elaborate on your answer by providing details.

1. Should the engineers add anything? If yes, what and why?

1. Should the engineers omit anything? If yes, what and why?