Doctor of Philosophy in Electrical and Computer Engineering
Final Examination and Dissertation Assessment Form

Candidate Name: ____________________________________________  Subdiscipline: ____________

Committee Member Name: ____________________________________  Date: ____________________

1. Each doctoral candidate is expected to demonstrate mastery of the basic principles of at least one of
   the subdisciplines of ECE. Please assess this candidate using the following scale:

   CHECK ONE:
   O  1 - shows little or no mastery of the subdiscipline
   O  2 - shows marginal mastery of the subdiscipline
   O  3 - shows basic mastery of the subdiscipline
   O  4 - shows excellent mastery of the subdiscipline

2. Each doctoral candidate is expected to be able to apply these basic principles to do research in their
   chosen subdiscipline. Please assess this candidate using the following scale:

   CHECK ONE:
   O  1 - shows little or no ability to apply basic principles to do research
   O  2 - shows marginal ability to apply basic principles to do research
   O  3 - shows basic ability to apply basic principles to do research
   O  4 - shows excellent ability to apply basic principles to do research

3. Graduates of the doctoral program in Electrical and Computer Engineering will be able to
   communicate their ideas effectively with their technical peers and with others outside their discipline.
   Please assess this candidate's oral presentation and written work using the following scale:

   CIRCLE A RATING FOR EACH:

<table>
<thead>
<tr>
<th>Not Acceptable</th>
<th>Below Expectations</th>
<th>Meets Expectations</th>
<th>Above Expectations</th>
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<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
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   Content: appropriate, complete, concise, and logically organized; problem, approach and
   results clear; appropriate use of time.

   Visual aids: readable & clear, concise wording, effective use of graphics, appropriate
   amount of information.

   Presenter: appears well-prepared, vocabulary technically correct and audience-appropriate

   Presentation mechanics: good voice volume, enunciation, speed; free of hesitations,
   distracting mannerisms; good poise, eye contact.

   Responses to questions and comments: appropriate, direct, and complete

   Evaluation of dissertation writing

   Quality of English: good grammatical form, voice, tense, punctuation. Concise presentation

   Technical writing content: good organization; clear description of problem, state-of-the-art,
   technical approach, and results; clear figures and tables; relevant and timely references.