### Part 1. Qualifying Information

- **Type of Research Expenses**
  - Small Business
  - Low-tier Research
  - University Research
  - Eco-Industrial Park
  - Other

- **Name, Address, and County at which Credit is Generated**

- **Other Business Information**
  - Wage standard for county where R & D is conducted
  - Average weekly wage of all jobs at this establishment
  - Health insurance carrier
  - Health insurance policy number

### Part 2. Computation of Credit for Research Performed in an Eco-Industrial Park

(If you complete Part 2, do not complete Parts 3, 4 or 5 for the same expenses. This credit must be taken in 2014.)

1. **Total qualified Eco-Industrial Park research expenses**
   - 
2. **Credit amount for Eco-Industrial Park research expenses**
   - Multiply Line 1 by 35.0%
   - **.00**

### Part 3. Computation of Credit for North Carolina University Research Expenses

(If you complete Part 3, do not complete Parts 2, 4 or 5 for the same expenses. This credit must be taken in 2014.)

3. **Total N.C. university research expenses**
   - 
4. **Credit amount for N.C. university research expenses**
   - Multiply Line 3 by 20.0%
   - **.00**

### Part 4. Computation of Credit for Qualified North Carolina Small Business Research Expenses

(If you complete Part 4, do not complete Parts 2, 3 or 5 for the same expenses. This credit must be taken in 2014.)

5. **Total qualified N.C. small business research expenses**
   - 
6. **Credit amount for N.C. small business research expenses**
   - Multiply Line 5 by 3.25%
   - **.00**

### Part 5. Computation of Credit for Qualified North Carolina Low-Tier and Other Research Expenses

(If you complete Part 5, do not complete Parts 2, 3 or 4 for the same expenses. This credit must be taken in 2014.)

7. **Total qualified North Carolina low-tier and other research expenses**
   - 
8. **Total qualified North Carolina low-tier research expenses**
   - 
9. **Credit amount for qualified North Carolina low-tier research expenses**
   - Multiply Line 8 by 3.25%
   - **.00**
10. **Total qualified North Carolina other research expenses**
    - Line 7 minus Line 8
11. **Credit amount for qualified North Carolina other research expenses**
    - Multiply Line 10 by the applicable percentage(s) below; add the amounts and enter sum.
    - **.00**

- Multiply the first $50 million by 1.25%
- Multiply the amount over $50 million but no more than $200 million by 2.25%
- Multiply the amount over $200 million by 3.25%
**Part 6. Computation of Credit for Interactive Digital Media** (The credit for interactive digital media is repealed effective for taxable years beginning on or after January 1, 2014. Taxpayers may continue to take the remaining carryforwards of prior years’ credits by completing Part 7.)

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Formula</th>
<th>Franchise</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.</td>
<td>Total qualified Interactive Digital Media expenses</td>
<td>=</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Expense threshold</td>
<td>=</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>Excess of qualified Interactive Digital Media expenses over applicable threshold</td>
<td>= Line 12 minus Line 13. If zero or less, stop here; you are not eligible for the credit.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>Amount of Line 14 paid to a participating community college or research university</td>
<td>=</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16.</td>
<td>Credit amount for qualified Interactive Digital Media expenses paid to a community college or research university</td>
<td>= Multiply Line 15 by 20.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17.</td>
<td>Total other qualified Interactive Digital Media expenses</td>
<td>= Line 14 minus Line 15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18.</td>
<td>Credit amount for other qualified Interactive Digital Media expenses</td>
<td>= Multiply Line 17 by 15.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19.</td>
<td>Maximum Credit</td>
<td>=</td>
<td></td>
<td>750000.00</td>
</tr>
<tr>
<td>20.</td>
<td>Credit amount for Interactive Digital Media</td>
<td>= Enter lesser of Line 16 plus Line 18 or Line 19</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Part 7. Computation of Amount To Be Taken in 2014**

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Formula</th>
<th>Franchise</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>21.</td>
<td>Credit for N.C. Research and Development</td>
<td>Enter the amount from Part 2, Line 2, Part 3, Line 4, Part 4, Line 6, OR the sum of Part 5, Lines 9 and 11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td>Carryforwards</td>
<td>Portion of credit not taken from previous years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23.</td>
<td>Credit Amount to Take in Tax Year 2014</td>
<td>Add Lines 21 and 22; enter here and on Form NC-478, Part 1, Line 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24.</td>
<td>a. Credit for Interactive Digital Media</td>
<td>Enter amount from Part 6, Line 20</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Carryforwards</td>
<td>Portion of credit not taken from previous years</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Credit Amount to Take in Tax Year 2014</td>
<td>Enter amount from Line 24b here and on Form NC-478, Part 1, Line 18</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>