1. Name and Address of Reporting Person*  
MCCANN JAMES F  
(Last) (First) (Middle)  
C/O AMYRIS, INC.  
5885 HOLLIS ST., SUITE 100  
(Street)  
EMERYVILLE CA 94608  
(City) (State) (Zip)  

2. Issuer Name and Ticker or Trading Symbol  
AMYRIS, INC. [ AMRS ]  

5. Relationship of Reporting Person(s) to Issuer  
(X) Director  
10% Owner  
Officer (give title below)  
Other (specify below)  

6. Individual or Joint/Group Filing (Check Applicable Line)  
(X) Form filed by One Reporting Person  
Form filed by More than One Reporting Person  

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  

<table>
<thead>
<tr>
<th>Title of Security (Instr. 3)</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>10/23/2019</td>
<td>A</td>
<td>2,266</td>
<td>A</td>
<td>2,756</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)  

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Transaction Date (Month/Day/Year)</th>
<th>3A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date (Month/Day/Year)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$3.73</td>
<td>10/23/2019</td>
<td>A</td>
<td>3,466</td>
<td>(2)</td>
<td>10/23/2029</td>
<td>Common Stock</td>
<td>3,466</td>
<td>0</td>
<td></td>
<td>D</td>
</tr>
</tbody>
</table>

Explanation of Responses:  
1. Represents a restricted stock unit award that vests as to 100% of the units on October 23, 2020.  
2. Stock option vests as to 100% of the shares underlying the stock option on October 23, 2020.  

Remarks:  

/s/ James McCann by  
Stephen Dobson, Attorney-in-Fact  
10/25/2019  
** Signature of Reporting Person  
Date  

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.  
* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).  
Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.  
Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.