June 13, 2017

Mr. Jack Pokrzywa
Manager - Ground Vehicle Standards
SAE International
755 W. Big Beaver
Suite 1600
Troy, MI 48084-4903

Title: "Electric Vehicle Power Transfer System Using an Overhead Mechanized Connection"

Dear Mr. Pokrzywa:

I write to follow-up on our initial letter of February 10, 2017. In accord with the current version of the SAE Technical Standards Board Governance Policy relating to patent disclosures, Proterra Inc. (Proterra) provides the following assurances:

1) Proterra shall make available the following patented and/or patent pending technology, if the claimed technology becomes essential to SAE Standard / Technical Report No. J-3105, to persons or entities desiring to implement the Report(s).

(a) Proterra shall provide a royalty-free, non-exclusive license to the patents/patent applications listed in Table I below.

<table>
<thead>
<tr>
<th>Patent No.</th>
<th>Title</th>
<th>Issue date</th>
</tr>
</thead>
<tbody>
<tr>
<td>8,324,858</td>
<td>Charging Stations for Electric Vehicles</td>
<td>12/4/2012</td>
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<tr>
<td>8,829,853</td>
<td>Methods and Systems for Charging Vehicles</td>
<td>9/9/2014</td>
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<tr>
<td>9,352,658</td>
<td>Charging of Electric Vehicles</td>
<td>5/31/2016</td>
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</table>

Table I: List of patents/applications for royalty-free, non-exclusive license.

(b) Proterra shall provide a non-exclusive license to the patents/patent applications listed in Table II below under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination. Such a license will include a Reciprocal Licensing requirement, which means that Proterra has conditioned its granting of a license for its patents and patent applications listed below upon the prospective licensee’s agreement to grant a license of its own patents and patent applications essential to SAE Standard / Technical Report J-3105 to Proterra under reasonable rates, with reasonable terms and conditions.

<table>
<thead>
<tr>
<th>Patent/ Application No.</th>
<th>Title</th>
<th>Issue/Filing date</th>
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<tbody>
<tr>
<td>15/144,406</td>
<td>Systems and Methods for Charging an Electric Vehicle at a Charging Station</td>
<td>5/2/2016</td>
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<tr>
<td>9,315,111</td>
<td>Determining Vehicle Position Using RFID</td>
<td>4/19/2016</td>
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<tr>
<td>14/442,200</td>
<td>Systems and Methods for Enabling Fast Charging of an Electric Vehicle at a Charging Station</td>
<td>5/12/2015</td>
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<td>14/670,027</td>
<td>Electric Vehicle Charging Interface</td>
<td>3/28/2015</td>
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<tr>
<td>14/980,697</td>
<td>Charge Head Landing Switch</td>
<td>12/28/2015</td>
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<tr>
<td>9,550,428</td>
<td>Positioning System for Electric Charging</td>
<td>1/24/2017</td>
</tr>
<tr>
<td>9,522,603</td>
<td>Spring Loaded Brush Carrier</td>
<td>12/20/2016</td>
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<td>15/231,992</td>
<td>Method of Docking an Electric Vehicle for Charging</td>
<td>8/9/2016</td>
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<td>9,446,672</td>
<td>Charging Systems for Electric Vehicles</td>
<td>9/20/2016</td>
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<td>15/244,277</td>
<td>Charging Systems for Electric Vehicles</td>
<td>8/23/2016</td>
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</table>

Table II: List of patents/applications for licensing under reasonable rates.

www.proterra.com
Each of the preceding enumerated patents and/or patent applications are assigned to Proterra. Please direct all correspondence regarding this matter to my attention at:

Eric J. McCarthy  
SVP, Government Relations, Public Policy and Legal Affairs  
Proterra Inc.  
1 Whitlee Court, Greenville, SC 29607  

Feel free to contact me if you would like to discuss this matter in greater detail.

Very truly yours,

[Signature]

Eric J. McCarthy

cc: Roland McAndrews  
Mark Kosowski