

# SUPPLIER DECLARATION OF CONFORMITY (SDoC)

In accordance with ISO/IEC 17050-1:2004



SDoC Identification Number<sup>1</sup>:

### Issuer details

Name <sup>2</sup> (of New Zealand manufacturer or importer): <input style="width: 95%;" type="text" value="Power Electronics NZ Ltd"/> Telephone: <input style="width: 20%;" type="text" value="03 379 9826"/> New Zealand Company No. (if applicable): <input style="width: 20%;" type="text" value="1339801"/> Email Address: <input style="width: 80%;" type="text" value="sales@power-electronics.co.nz"/>	Contact Address: <input style="width: 95%;" type="text" value="14B Opawa Rd&lt;br/&gt;Waltham&lt;br/&gt;CHRISTCHURCH 8023&lt;br/&gt;PO Box 1269&lt;br/&gt;CHRISTCHURCH 8140"/>
--	---

### Medium Risk Article – Details<sup>3</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable):

Power Electronics NB50 DC fast charger  
 Input: 53kW, 400VAC, 76A, 50Hz  
 Output: 50kW DC 50-500 / 150-1000 VDC, 43kW 400VAC

### The Medium Risk Article listed above, fully complies:

With cited standard(s), as listed <sup>4</sup> :	
Standard number and issue year: <input style="width: 80%;" type="text" value="AS/NZS 3820:2009"/> Edition / Amendment status: <input style="width: 20%;" type="text" value="+ A1"/> Standard title: <input style="width: 95%;" type="text" value="Essential safety requirements for electrical equipment"/>	Standard number and issue year: <input style="width: 80%;" type="text"/> Edition / Amendment status: <input style="width: 20%;" type="text"/> Standard title: <input style="width: 95%;" type="text"/>
AS/NZS ZZ modified    Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	AS/NZS ZZ modified    Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

**OR Complies with the Conformity Cooperation Agreement (CCA)<sup>5</sup>**    Yes     No   
 OR is registered on the EESS database & the declarer is registered as the responsible/affiliated supplier<sup>6</sup> Yes  No  EESS Equipment # \_\_\_\_\_

### Names and addresses of any Evaluating/Testing/Certification organisation or body used

Name(s): <input style="width: 95%;" type="text" value="CERE"/>	Address(es): <input style="width: 95%;" type="text" value="Calle de Serrano, 8, 3 Izq, Madrid&lt;br/&gt;Comunidad de Madrid 28001, Spain&lt;br/&gt;accredited laboratory no. 5314.01"/>
Name(s): <input style="width: 95%;" type="text"/>	Address(es): <input style="width: 95%;" type="text"/>

### Reference to relevant test reports/certification and the issue date that show how compliance is achieved

Supporting document(s) used, to show how compliance with the declared standard(s) is achieved or CCA certification: <input style="width: 95%;" type="text" value="IEC 61851-1:2017&lt;br/&gt;IEC 61851-23:2014"/>	Report Certification or Document reference N <sup>o</sup> (s): <input style="width: 95%;" type="text" value="20526-4-TR report&lt;br/&gt;20526-2-TTA type test approval"/>	Issue dates(s): <input style="width: 95%;" type="text" value="12 Nov 2020&lt;br/&gt;12 Nov 2020"/>
Reference to any management quality system involved: <input style="width: 80%;" type="text" value="ISO/IEC 17025"/>		
Additional information <sup>7</sup> : <input style="width: 95%;" type="text"/>		

### Declaration (signed for and on behalf of):-

Name and position as authorised by the issuer <sup>8</sup> : <input style="width: 95%;" type="text" value="Mark Duncan – Managing Director"/> Issuer Identification (as affixed to the article): <div style="text-align: center; margin-top: 10px;"> </div>	Signature: <div style="text-align: center; margin-top: 10px;"> </div> Date: <input style="width: 80%;" type="text" value="24 November 2020"/>
--	---