

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant:	PCB Piezotronics Inc	Manufacturer:	PCB Piezotronics Inc
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Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services NA, Inc., Cortland, NY

Control Number: 5010230

Authorized by: *Keenan Lavery*
for L. Matthew Snyder, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Intertek Testing Services NA Inc.
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Standard(s):	<p>Explosive Atmospheres – Part 0: Equipment – General Requirements [UL 60079-0:2019 Ed.7+R:15Apr2020]</p> <p>Explosive Atmospheres — Part 0: Equipment — General Requirements [CSA C22.2#60079-0:2019 Ed.4]</p> <p>Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" [UL 60079-11:2013 Ed.6+R:14Sep2018]</p> <p>Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" (R2018) [CSA C22.2#60079-11:2014 Ed.2]</p> <p>Explosive Atmospheres - Part 15: Equipment Protection By Type Of Protection 'N'>Expires on: 07Apr2022< [UL 60079-15:2013 Ed.4+R:05May2017]</p> <p>Explosive Atmospheres - Part 15: Equipment Protection by Type of Protection “n” [CSA C22.2#60079-15:2016 Ed.2]</p> <p>Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations [UL 121201:2017 Ed.9+R:01Apr2021]</p> <p>Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations [CSA C22.2#213:2017 Ed.3+U1;U2;U3]</p> <p>Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations [UL 913:2013 Ed.8+R:06Dec2019]</p>
Product:	<p>EX171 Series Pressure Sensor for use in:</p> <p>Class I, Division 1, Groups A, B, C and D Class I, Zone 0, AEx ia, Ex ia IIC T6...T2 Ga Class I, Division 2, Groups A, B, C and D Class I, Zone 2, AEx nA, Ex nA IIC T6...T2 Gc</p> <p>Temperature Class: T6...T2</p> <p>Ambient Temperature Range:</p> <p>-54°C ≤ Tamb ≤ +80°C (T6) -54°C ≤ Tamb ≤ +95°C (T5) -54°C ≤ Tamb ≤ +130°C (T4) -54°C ≤ Tamb ≤ +190°C (T3) -54°C ≤ Tamb ≤ +260°C (T2)</p>
Models:	<p>EX171, followed by one letter, followed by up to three numbers.</p>