

Sciosense Product Change Notification (PCN)			
Originator:	Marketing	PCN No:	CN-2021-002
Product(s) affected:	ENS210-LQFM, P/N 503700011		
Change date:	Dec 3, 2020		
TYPE OF CHANGE			
<input type="checkbox"/> Material <input type="checkbox"/> Product <input type="checkbox"/> Process <input type="checkbox"/> Equipment <input checked="" type="checkbox"/> Specification <input type="checkbox"/> Other			
CLASSIFICATION OF CHANGE			
<input type="checkbox"/> MINOR		<input checked="" type="checkbox"/> MAJOR	
DESCRIPTION AND JUSTIFICATION OF PRODUCT CHANGE NOTE (PCN)			
<p>Due to several production process improvements, ENS210 accuracy has been increased as follows:</p> <ul style="list-style-type: none"> - Typical T accuracy $\pm 0.15^{\circ}\text{C}$ in range 0° to 70°C - Max T accuracy (3σ) $\pm 0.2^{\circ}\text{C}$ in range 0° to 70°C, $\pm 0.3^{\circ}\text{C}$ otherwise - Typical RH accuracy $\pm 2.0\%RH$ in range 0% to 85% RH, $\pm 3.0\%RH$ otherwise (higher accuracy in a wider range) - Max RH accuracy $\pm 3.0\%RH$ in range 0% to 85% RH, $\pm 4.0\%RH$ otherwise (higher accuracy in a wider range) <p>In addition, due to measurement methodology and equipment upgrades, ENS210 speed has also improved.</p> <ul style="list-style-type: none"> - Max RH response time 3 seconds (from 5 seconds) <p>This performance increase does not have any impact on form, fit, function, safety, quality or reliability.</p>			
SUPPORTING DATA			
A datasheet update has been released in Dec 2020 reporting these performance upgrades.			
IDENTIFICATION OF CHANGED PRODUCT			
<p>The new specifications apply to any product manufactured from December 2020, as reported by the date code.</p> <p>This change does not justify nor imply RMA claims or free replacement of old material.</p>			
CUSTOMER INFO & ACKNOWLEDGEMENT			
<p>This notification is for your information only. No further action is necessary from you. Please forward any queries regarding this PCN to customersupport@sciosense.com keeping your account manager in copy.</p>			