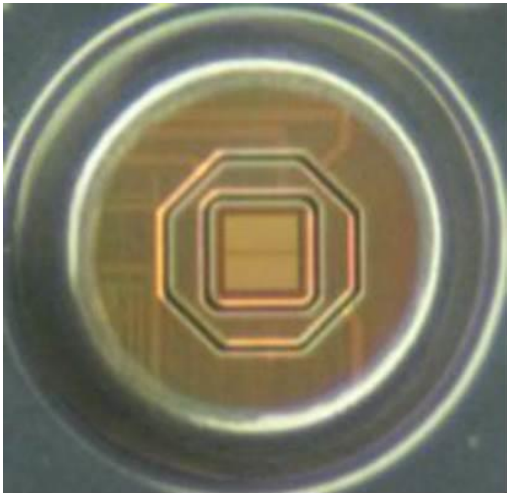
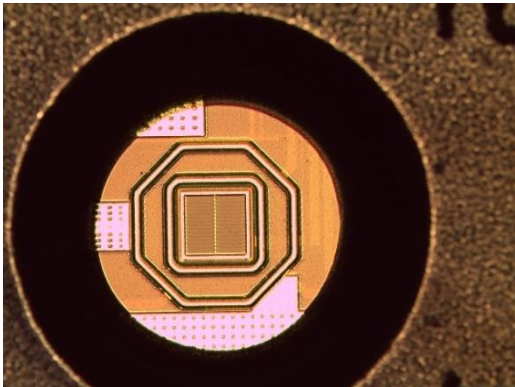
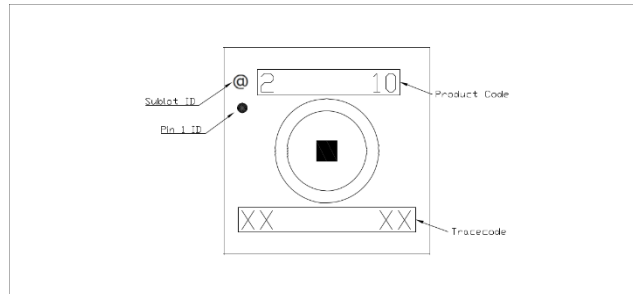
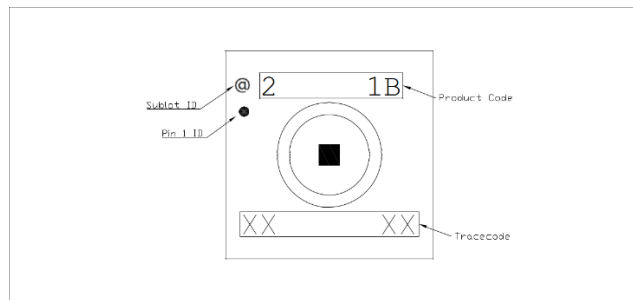


SciSense Product Change Notification (PCN)			
Originator:	Engineering	PCN No:	PCN-2020-002
Product(s) affected:	ENS210-LQFM, Part Number: 503700006		
Change date:	July 15,2020		
TYPE OF CHANGE			
<input type="checkbox"/> Material <input checked="" type="checkbox"/> Product <input type="checkbox"/> Process <input type="checkbox"/> Equipment <input type="checkbox"/> Specification <input type="checkbox"/> Other			
CLASSIFICATION OF CHANGE			
<input checked="" type="checkbox"/> MINOR		<input type="checkbox"/> MAJOR	
DESCRIPTION AND JUSTIFICATION OF PRODUCT CHANGE NOTE (PCN)			
- Design change in temperature and humidity sensor in order to resolve technical flaw, which has been stated in SciSense Errata Sheet ES000130 which can be found https://www.sciosense.com/wp-content/uploads/2019/12/ENS210-ENS210-Errata-Document-of-Datasheet-v1-00-or-later.pdf			
<ul style="list-style-type: none"> ▪ Change of appearance: top view into the cavity of the sensor 			
			
Before the change			
			
After the change			

- Change of product marking



Before the change



After the change

- Change of register content

Before the change, register with address 0x02 is unused.

After the change, the content of register with address 0x02 is set to 0x01.

- Change benefits to customer: stable sensor performance and more robust sensor design.

SUPPORTING DATA

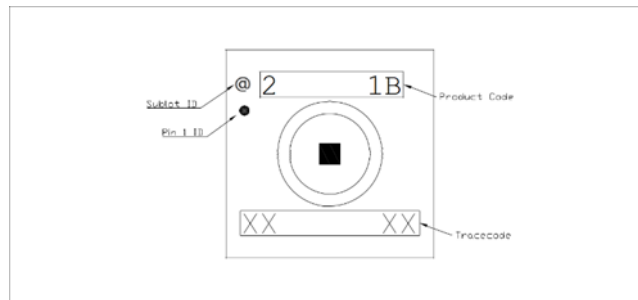
The device with the new design successfully passed validation and qualification tests. For additional supporting data, please contact customersupport@sciosense.com.

IDENTIFICATION OF CHANGED PRODUCT

Marking of Parts/Traceability of Change

There are two ways to identify new device:

- Product marking on the device



- Electrical Identification

The content of register with address 0x02 is set to 0x01 in order to electrically identify a device of the new design.

Additionally,

Current Part Number: 503700006

New Part Number: 503700011

CUSTOMER INFO & ACKNOWLEDGEMENT

Please acknowledge receipt of this PCN by replying to customersupport@sciosense.com

SciSense is notifying you of this minor change and no further action is necessary from you.

Please forward any queries regarding this PCN to customersupport@sciosense.com keeping your account manager in copy.