

ID No. 802	<b>Product/Process Change Notification</b>	Date 17.03.2021
<b>Product</b>	<b>Ordering Code</b>	
ELS31-V Rel. 2	L30960N4500A200	
ELS31-V Rel. 3	L30960N4500A300	
ELS31-V Rel. 3.01	L30960N4500A301	
ELS31-VA Rel. 3	L30960N4580A300	
Ordering Code changes:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Product	New Ordering Code	

### Reason of Change:

- |   |   |
|---|---|
| <input type="checkbox"/> Technical requirement          | <input type="checkbox"/> Change of production process/logistical changes            |
| <input type="checkbox"/> Customer requirement           | <input type="checkbox"/> Location of production moved                               |
| <input checked="" type="checkbox"/> Quality improvement | <input checked="" type="checkbox"/> Other: adding 2 <sup>nd</sup> source components |

<b>Description of change:</b>	To ensure continuous delivery supply during worldwide material shortages Thales will introduce two additional 2nd source TCXO components. In parallel a modified decoupling capacitor will be introduced to improve tolerances of ADC measurements at V <sub>Bat1</sub> . Above mentioned modifications are not approval relevant. No change of module firmware.
<b>Schedule details:</b>	Depending on material availability the changes shall be effective with production from April 2021 onwards.
<b>Timing note:</b>	If THALES DIS AIS Deutschland GmbH does not receive a notification to the contrary within a period of 6 weeks, Thales assumes that the customer agrees to the change.
<b>Quality assurance measurements:</b>	The new version fulfils all internal test requirements according to our Quality Management process and philosophy.

### Attachments:

17.03.2021

18.03.2021

X *i.V. A. Armin*

X i.A. Clemens Schultz

Product Program Manager  
Signed by: DIMAI Armin

Vice President Quality Management  
Signed by: SCHULTZ Clemens