

## Test of HBM T12 type S3 to 47 CFR 15.225 and RSS-210 Issue 9

## ANNEX 2 TO TEST REPORT # EMCC-040197MAB, 2016-09-29

## PHOTOGRAPHS OF EQUIPMENT UNDER TEST (EUT)

## EQUIPMENT UNDER TEST:

Trade Name: T12  
Type Designation(s): S3  
Serial Number: 161030036 (Rotor); none (Stator)  
Equipment Class: Low Power Transceiver  
Manufacturer: Hottinger Baldwin Messtechnik GmbH  
Address: Im Tiefen See 45  
64293 Darmstadt  
Germany  
Phone: +49 6151 803-681  
Fax: +49 6151 803-98790

RELEVANT STANDARD(S): 47 CFR 15.225; RSS-210 Issue 9

## MEASUREMENT PROCEDURE:

☒ RSS-Gen Issue 4 ☒ ANSI C63.10-2013 ☐ Other

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**Test of HBM T12 type S3 to 47 CFR 15.225 and RSS-210 Issue 9**

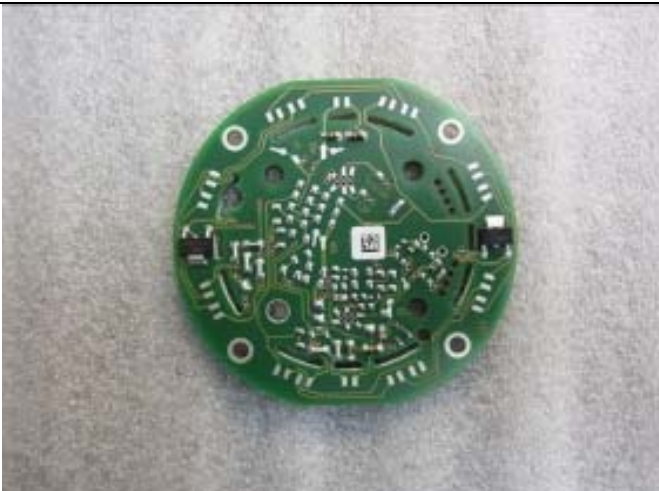
**1 INTERNAL PHOTOS OF T12 TYPE S3: ROTOR**



Entire EUT, rotor installed on a test fixture



The rotor includes 4 PCB\*



PCB 1 front side\*



PCB 1 rear side\*



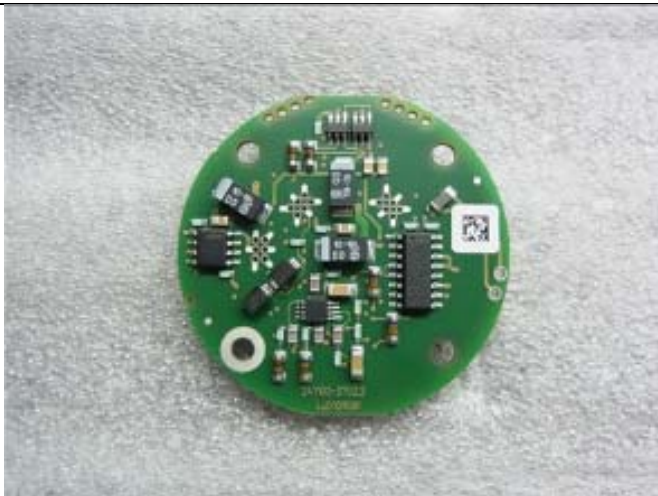
PCB 2 front side\*



PCB 2 rear side\*

\* Internal pictures provided by customer.

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PCB 3 front side\*



PCB 3 rear side\*



PCB 4 front side\*



PCB 4 rear side\*

\* Internal pictures provided by customer.

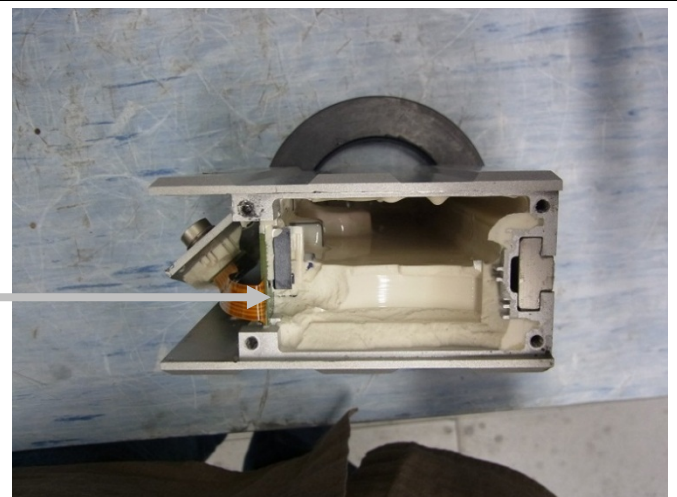


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## 2 INTERNAL PHOTOS OF T12 TYPE S3: STATOR



Entire EUT, stator installed on a test fixture



All PCBs are covered with a potting component\*



Controller PCB front side\*



Controller PCB rear side\*



Supply - Interface PCB front side\*



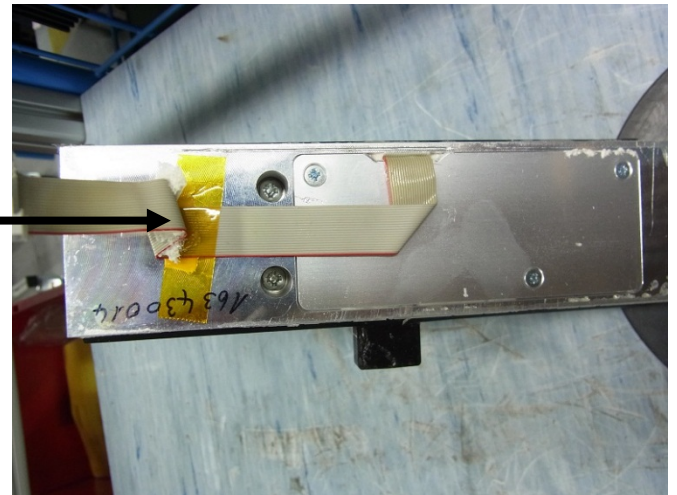
Supply - Interface PCB rear side\*

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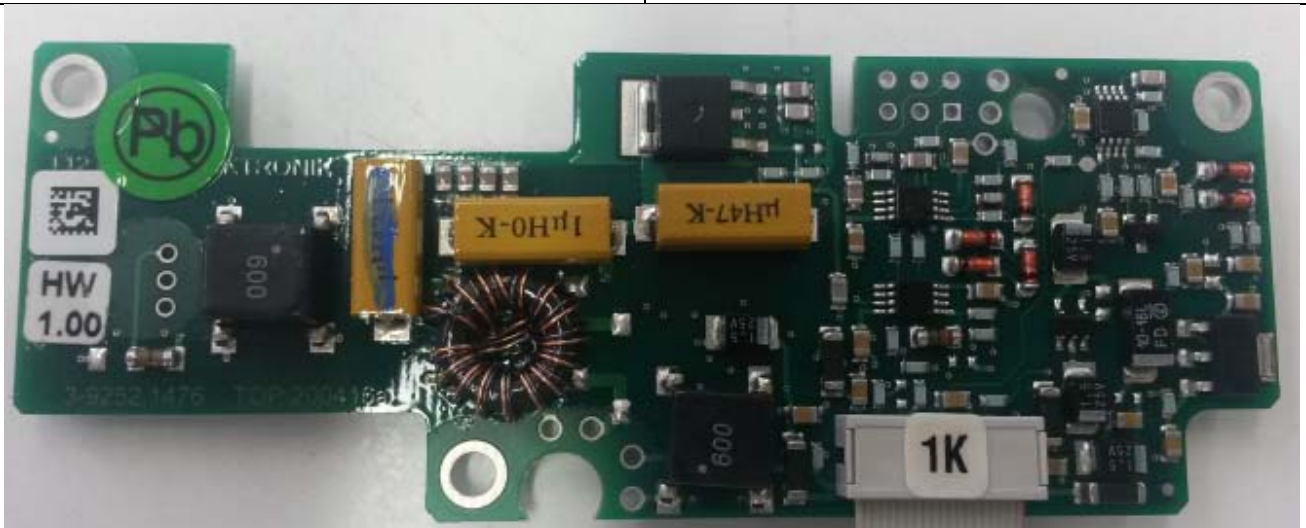
**3 INTERNAL PHOTOS OF T12 TYPE S3: STATOR HEAD**



Entire EUT, stator installed on a test fixture



Bottom view of the stator head\*



Stator head PCB front side\*



Stator head PCB rear side\*

\* Internal pictures provided by customer.