

Test of HBM T12 type S3 to 47 CFR 15.225 and RSS-210 Issue 8

ANNEX 2 TO TEST REPORT # EMCC-040197BBB, 2014-11-04

PHOTOGRAPHS OF EQUIPMENT UNDER TEST (EUT)

EQUIPMENT UNDER TEST:

Trade Name:	T12
Type Designation(s):	S3
Serial Number:	161030037 (Rotor); Test sample, no serial number (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

MEASUREMENT PROCEDURE:

☒ RSS-Gen Issue 3 ☒ ANSI C63.10-2009 ☐ Other

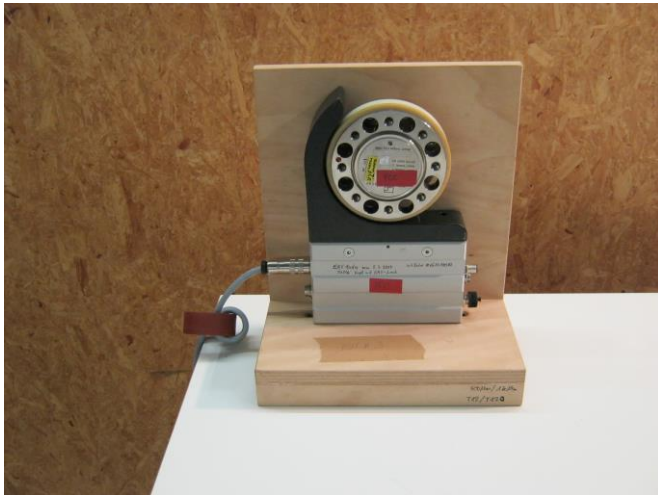
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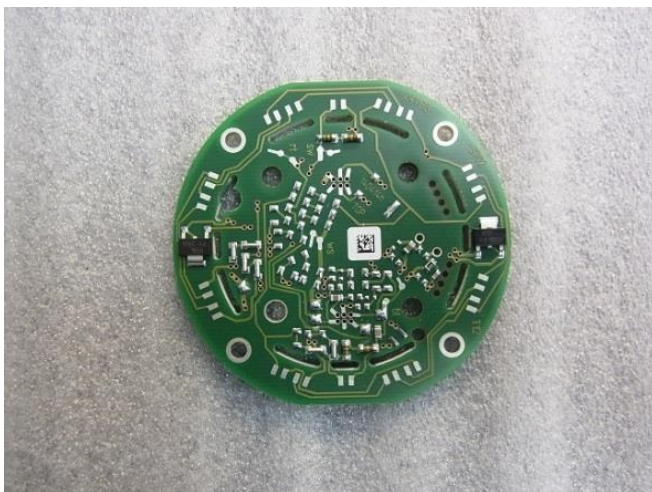
1 INTERNAL PHOTOS OF T12 TYPE S3: ROTOR



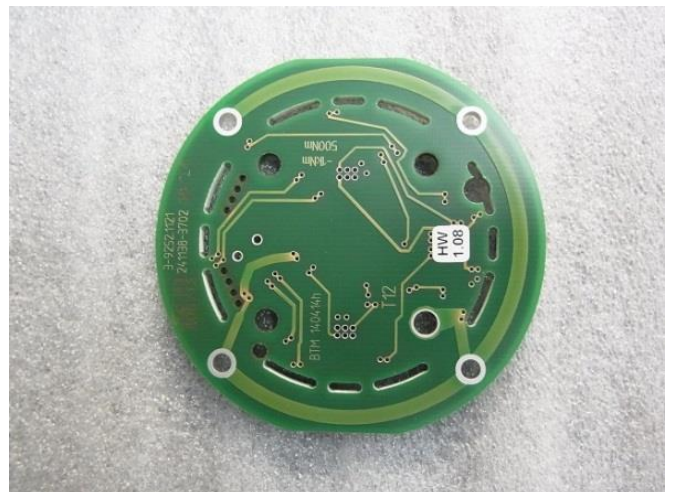
Entire EUT, rotor installed on a test fixture



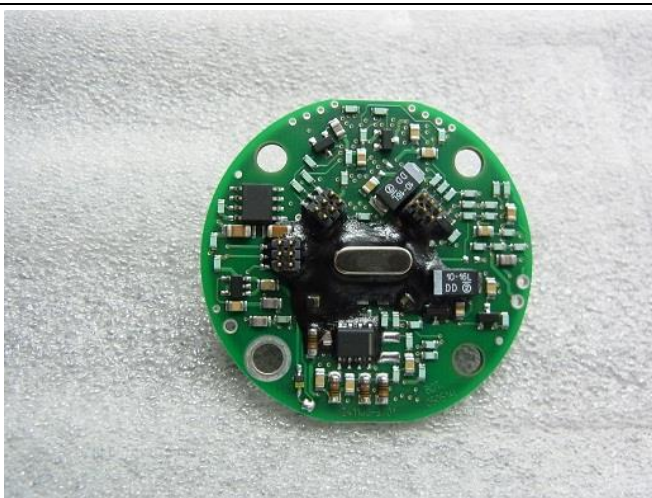
The rotor includes 4 PCB*



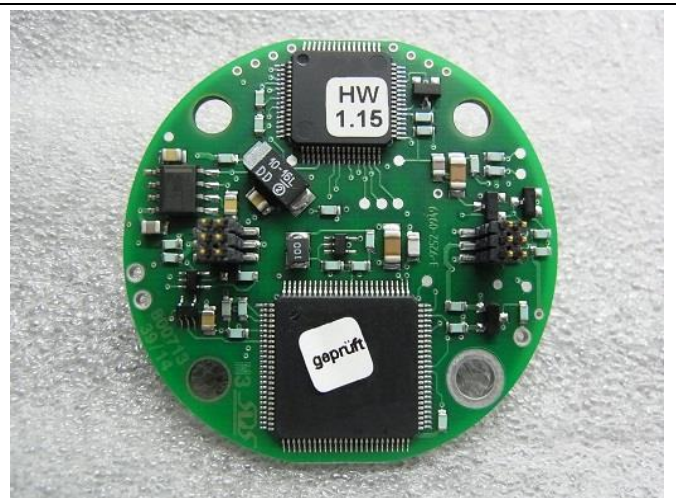
PCB 1 front side*



PCB 1 rear side*



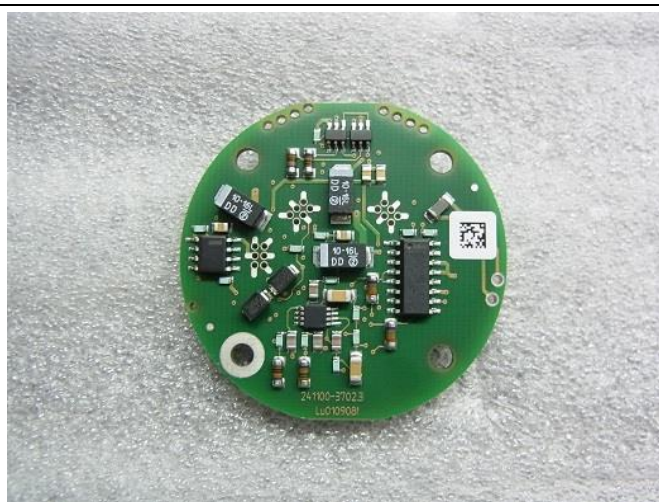
PCB 2 front side*



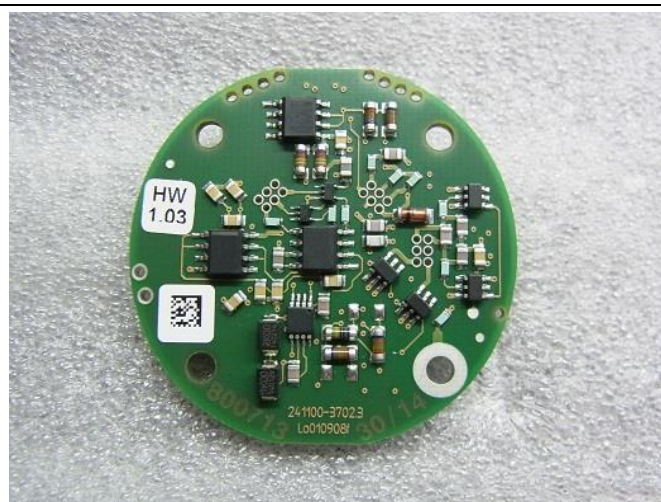
PCB 2 rear side*

* Internal pictures provided by customer.

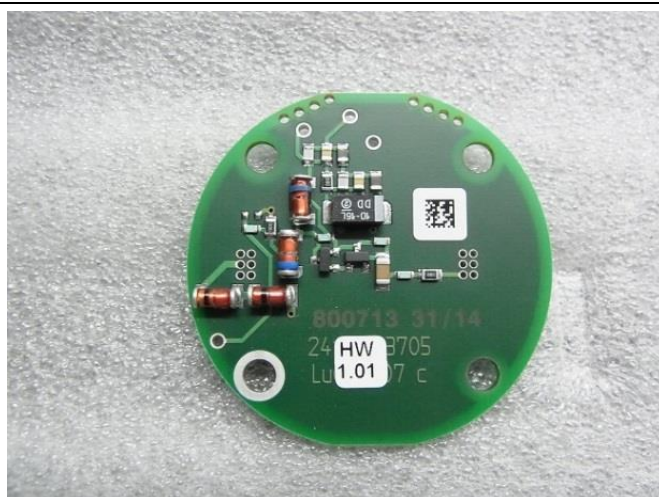
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PCB 3 front side*



PCB 3 rear side*



PCB 4 front side*



PCB 4 rear side*

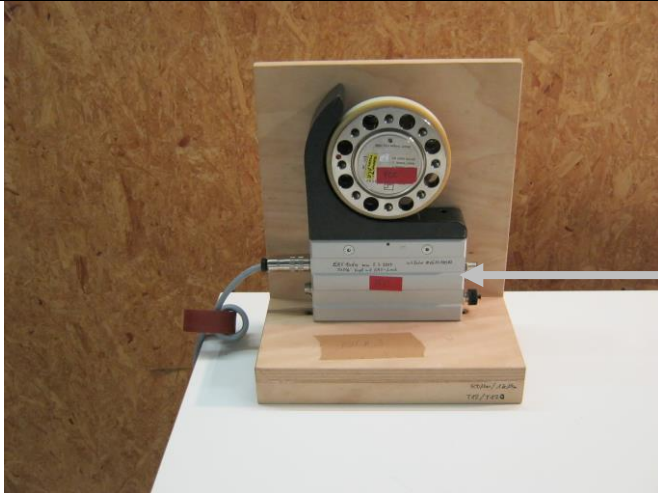
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* Internal pictures provided by customer.

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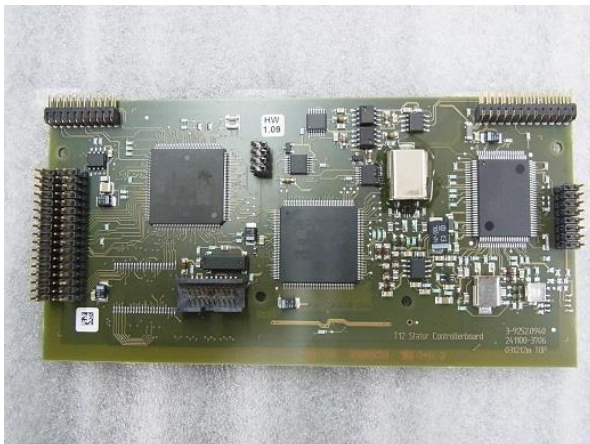
2 INTERNAL PHOTOS OF T12 TYPE S3: STATOR



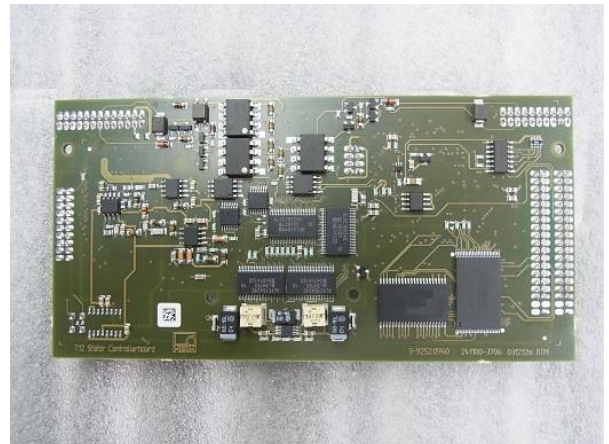
Entire EUT, stator installed on a test fixture



All PCBs are covered with a potting component*



Controller PCB front side*



Controller PCB rear side*



Supply - Interface PCB front side*

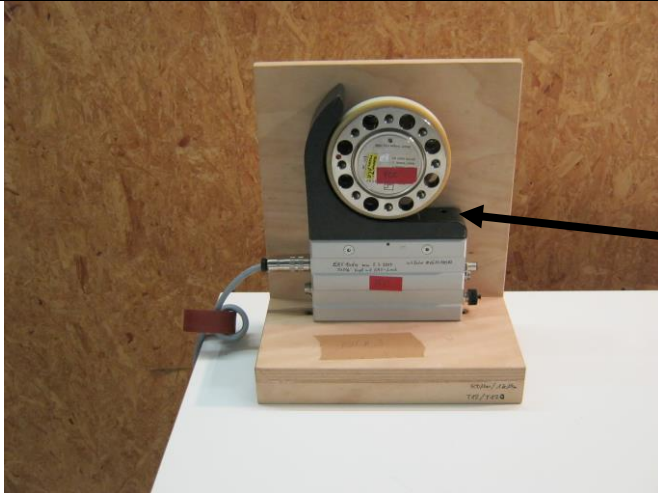


Supply - Interface PCB rear side*

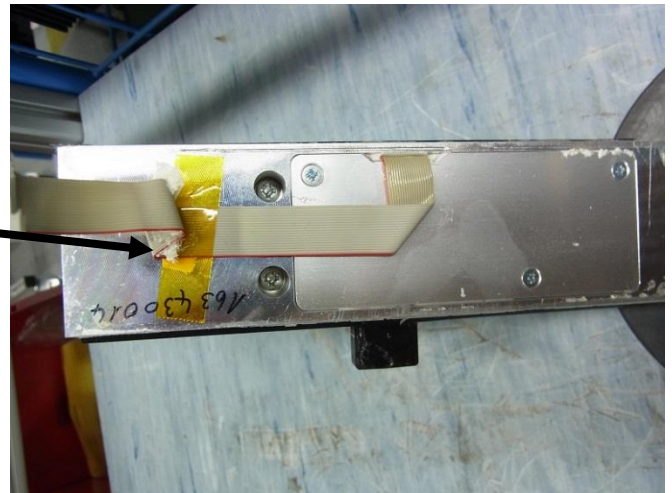
* Internal pictures provided by customer.

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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.