

ANNEX 2 TO TEST REPORT # EMCC-040197BBC, 2014-11-13**PHOTOGRAPHS OF EQUIPMENT UNDER TEST (EUT)****EQUIPMENT UNDER TEST:**

Trade Name: T12
Type Designation(s): S4
Serial Number: 161130094 (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

CONTENTS**Page**

1	Internal Photos of T12 TYPE S4: Rotor	2
2	Internal Photos of T12 TYPE S4: Stator	4
3	Internal Photos of T12 TYPE S4: Stator Head.....	5

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8

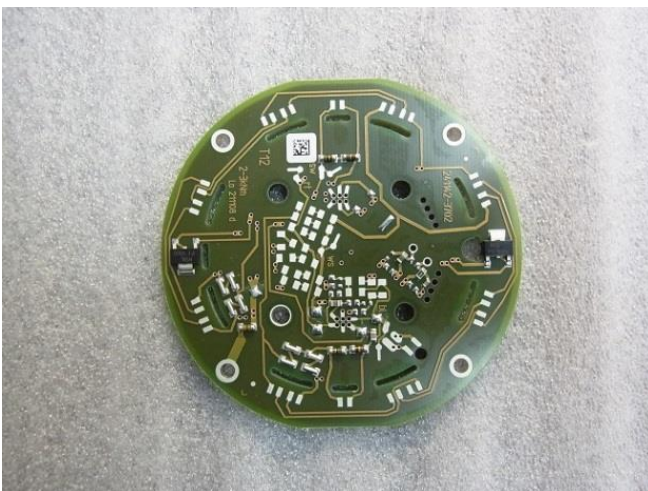
1 INTERNAL PHOTOS OF T12 TYPE S4: ROTOR



Entire EUT, rotor installed on a test fixture



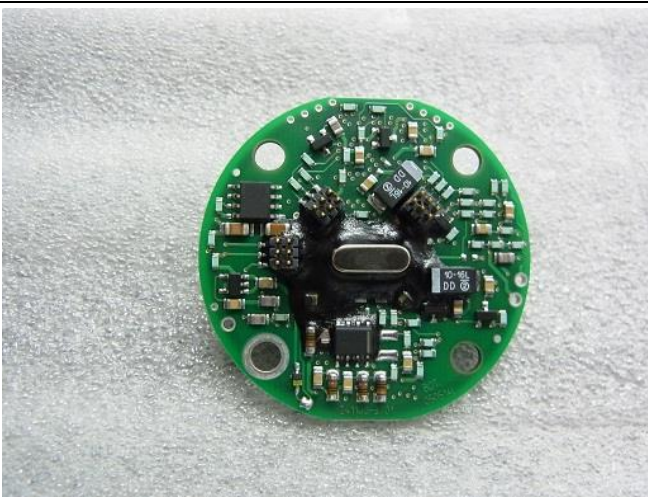
The rotor includes 4 PCB*



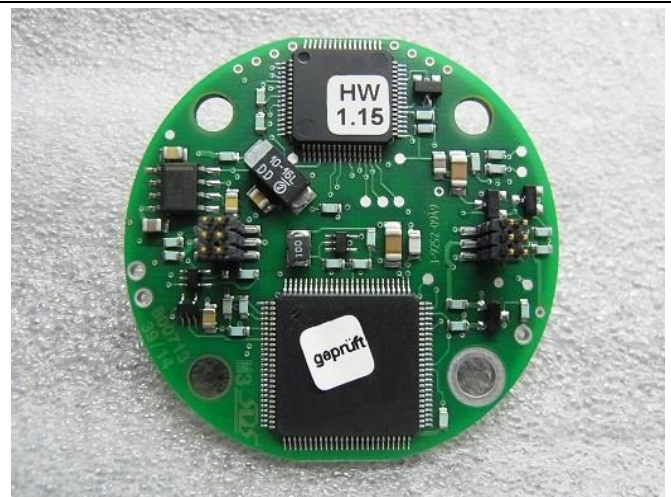
PCB 1 front side*



PCB 1 rear side*



PCB 2 front side*



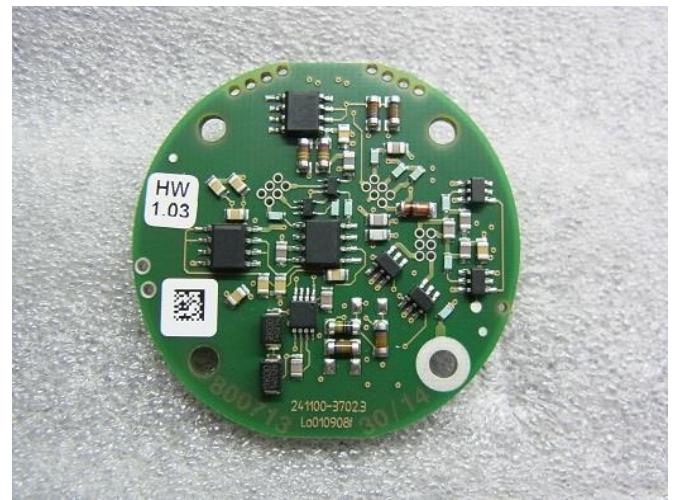
PCB 2 rear side*

* Internal pictures provided by customer.

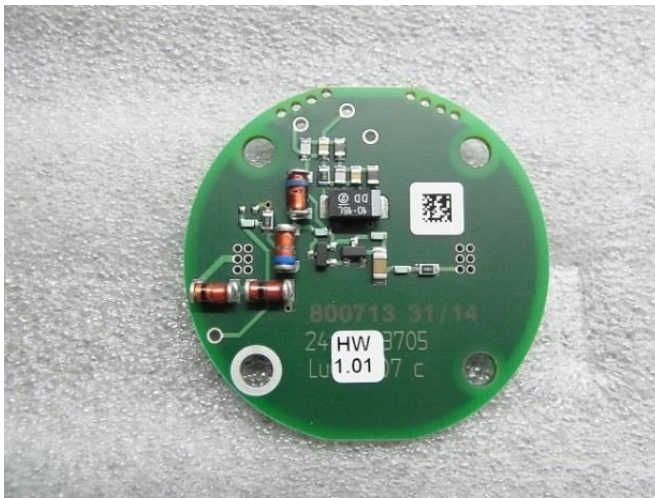
Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8



PCB 3 front side*



PCB 3 rear side*



PCB 4 front side*



PCB 4 rear side*

intentionally left blank

intentionally left blank

* Internal pictures provided by customer.

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8

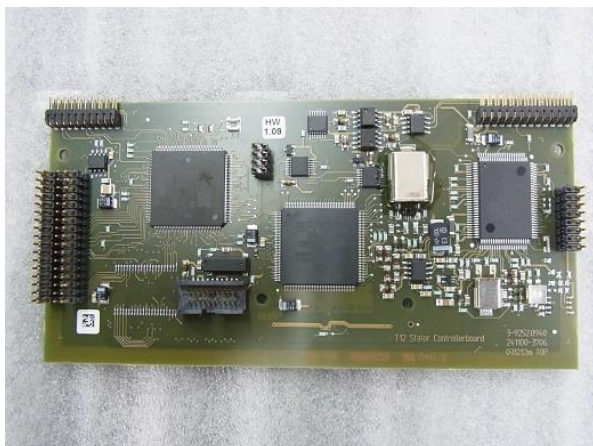
2 INTERNAL PHOTOS OF T12 TYPE S4: STATOR



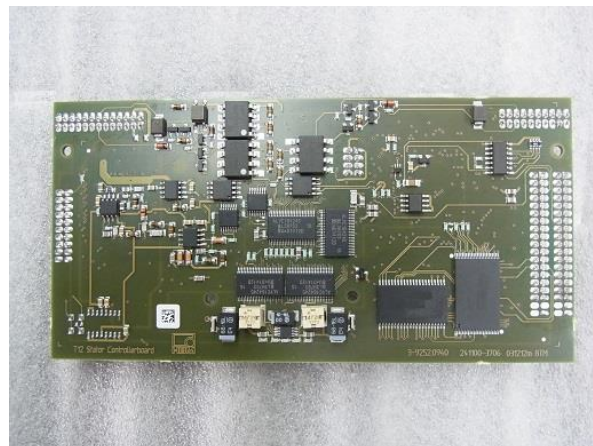
Entire EUT, stator installed on a test fixture



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.

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8

3 INTERNAL PHOTOS OF T12 TYPE S4: STATOR HEAD



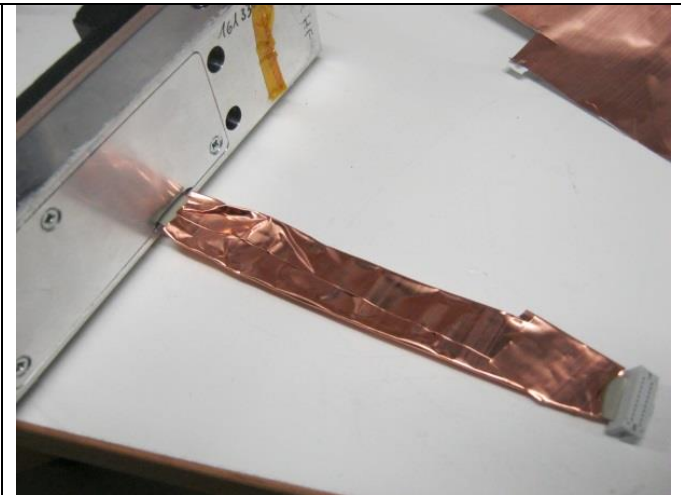
Entire EUT, stator with rotor



Bottom view of the stator*



Bottom view of the stator head with covered ribbon cable*



Stator head with ribbon cable covered with copper foil*



Stator head PCB front side, copper foil removed from ribbon cable*

Test of HBM T12 type S4 to 47 CFR 15.225 and RSS-210 Issue 8



Stator head PCB front side, copper foil removed from ribbon cable*

* Internal pictures provided by customer.