

Test of HBM T12 type S2 to 47 CFR 15.225 and RSS-210 Issue 9

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

PHOTOGRAPHS OF EQUIPMENT UNDER TEST (EUT)

EQUIPMENT UNDER TEST:

Trade Name: T12
Type Designation(s): S2
Serial Number: 153030053 (Rotor); none (Stator)
Equipment Class: Low Power Transceiver
Manufacturer: Hottinger Baldwin Messtechnik GmbH
Address: Im Tiefen See 45
64293 Darmstadt
Germany
Phone: +49 6151 803-0
Fax: +49 6151 803-9100

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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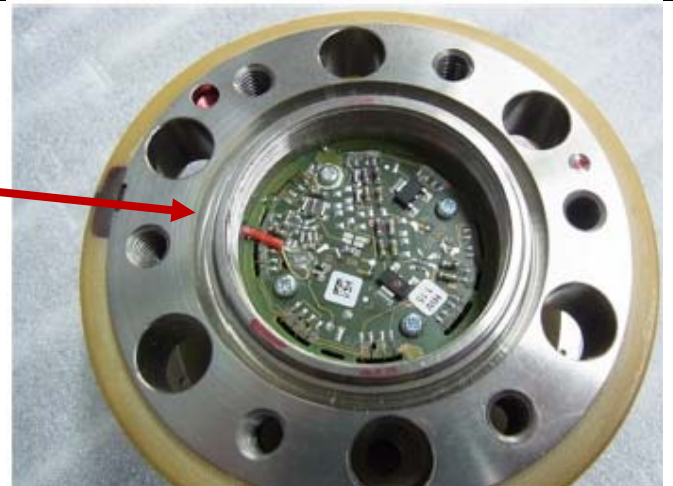
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1 INTERNAL PHOTOS OF T12 TYPE S2: ROTOR



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*

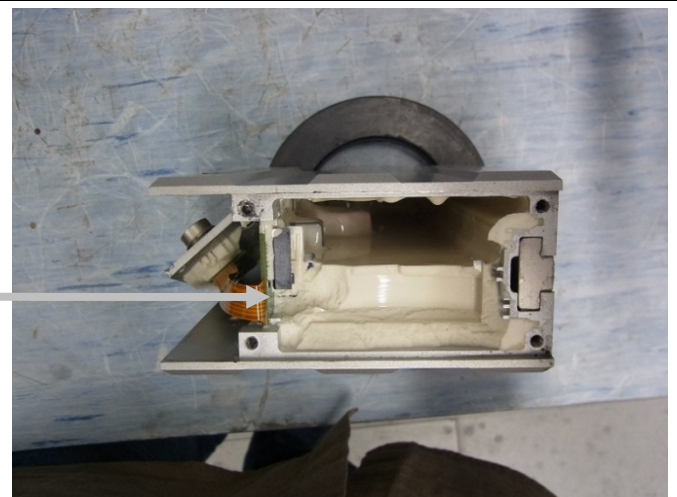
* Internal pictures provided by customer.

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2 INTERNAL PHOTOS OF T12 TYPE S2: STATOR



Entire EUT, stator installed on a test fixture



All PCBs are covered with a potting component*



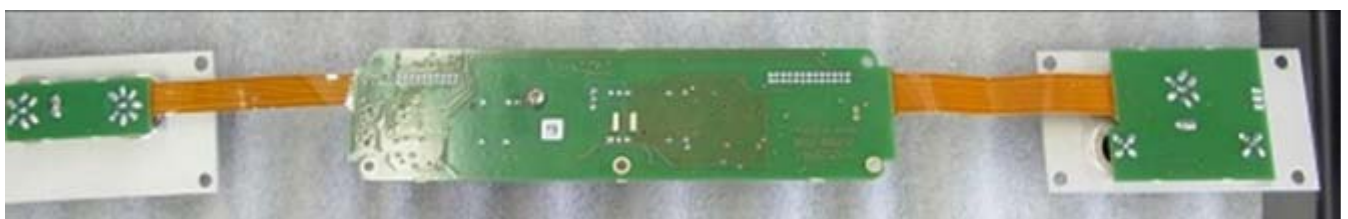
Controller PCB front side*



Controller PCB rear side*



Supply - Interface PCB front side*



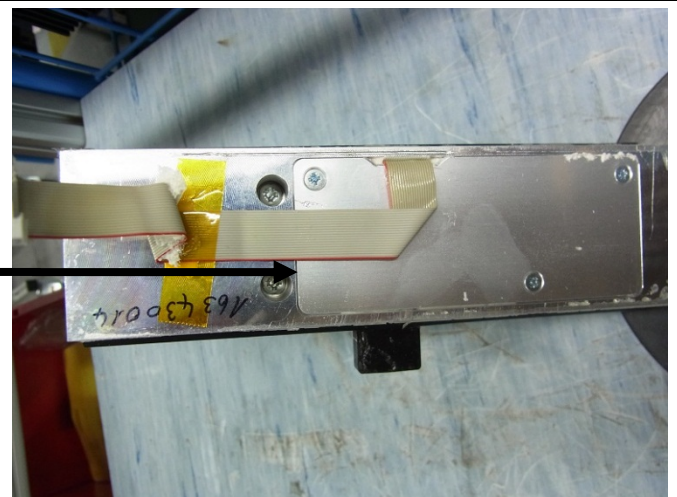
Supply - Interface PCB rear side*

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3 INTERNAL PHOTOS OF T12 TYPE S2: 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.