

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

# 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
Dharas	Germany
Phone:	+49 6151 803-681
Fax:	+49 6151 803-98790
RELEVANT STANDARD(S):	47 CFR 15.225
MEASUREMENT PROCEDURE:	
⊠ RSS-Gen Issue 3	



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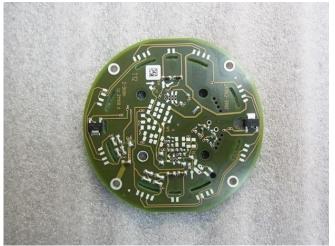
# 1 INTERNAL PHOTOS OF T12 TYPE S4: ROTOR



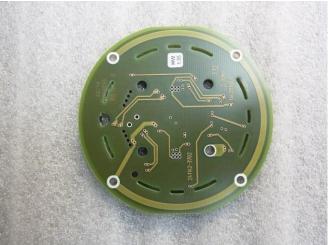
Entire EUT, rotor installed on a test fixture



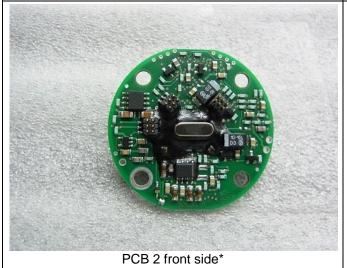
The rotor includes 4 PCB\*



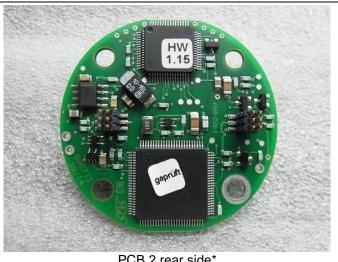
PCB 1 front side\*



PCB 1 rear side\*



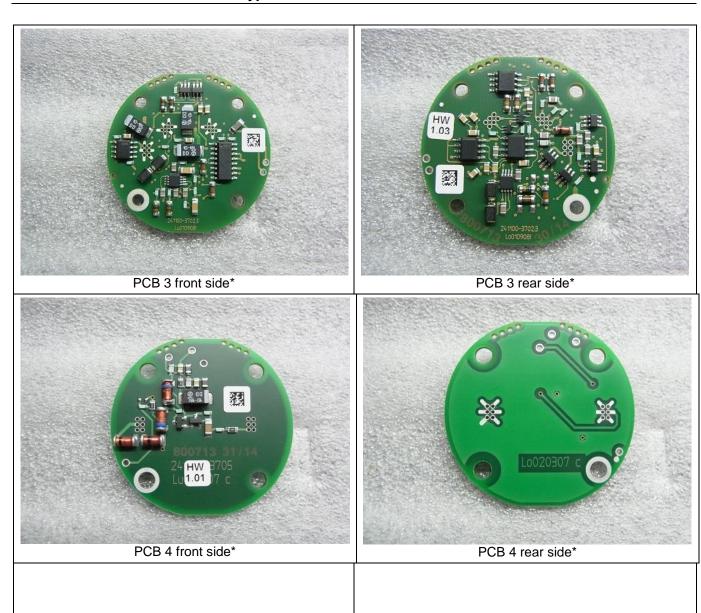
Internal pictures provided by customer.



PCB 2 rear side\*



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<sup>\*</sup> Internal pictures provided by customer.



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### 2 INTERNAL PHOTOS OF T12 TYPE S4: STATOR



Entire EUT, stator installed on a test fixture



All PCBs are covered with a potting component\*



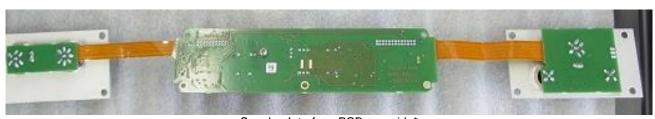
Controller PCB front side\*



Controller PCB rear side\*



Supply - Interface PCB front side\*



Supply - Interface PCB rear side\*

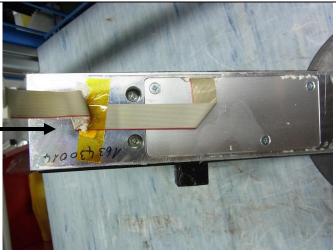
<sup>\*</sup> Internal pictures provided by customer.



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### 3 INTERNAL PHOTOS OF T12 TYPE S4: STATOR HEAD

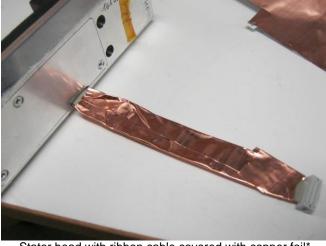




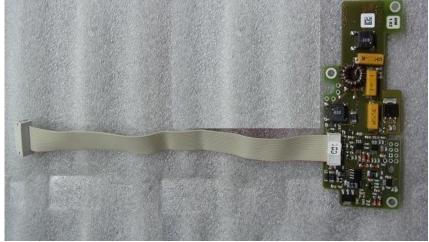
Bottom view of the stator'



Bottom view of the stator head with covered ribbon cable\*



Stator head with ribbon cable covered with copper foil\*

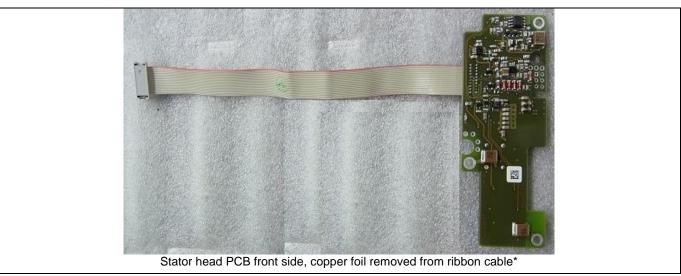


Stator head PCB front side, copper foil removed from ribbon cable\*





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<sup>\*</sup> Internal pictures provided by customer.