

ANNEX 3 TO TEST REPORT # EMCC-091067BB, 2012-03-08

PHOTOGRAPHS OF EQUIPMENT UNDER TEST (EUT) INTERNAL VIEWS

EQUIPMENT UNDER TEST:

Trade Name:	Position detection sensor
Model:	LPR-1DHP
Serial No:	AX00M9126
Equipment Category:	Field disturbance sensor
Manufacturer:	Symeo GmbH
Address:	Professor-Messerschmitt-Straße 3 85579 Neubiberg / Muenchen Germany
Applicant:	as manufacturer
Phone:	+49 89 6607796-0
E-mail:	info@symeo.com

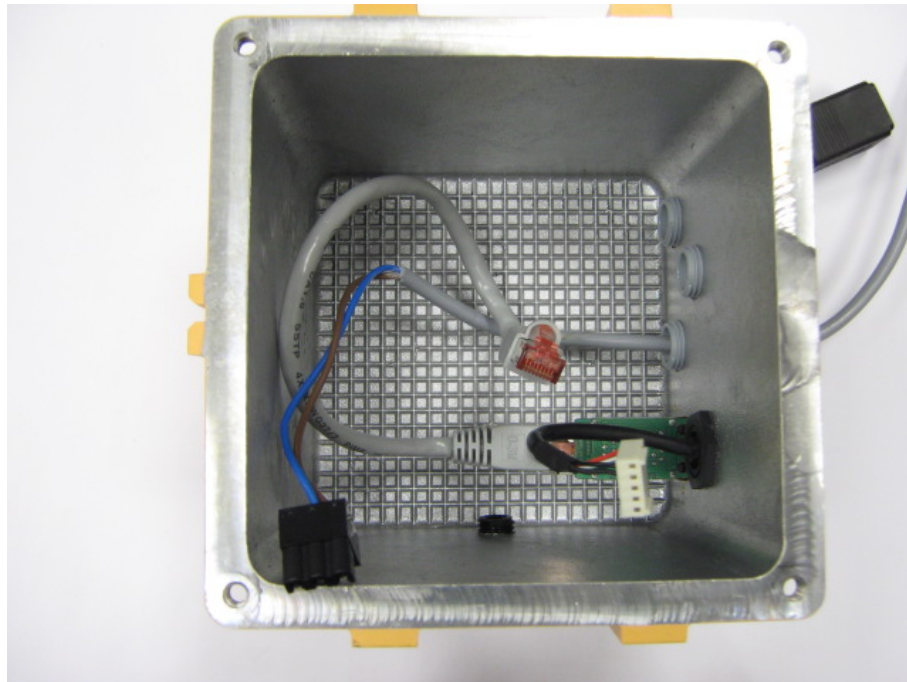
RELEVANT STANDARD(S): FCC Part 15 C

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1 Rear side of housing



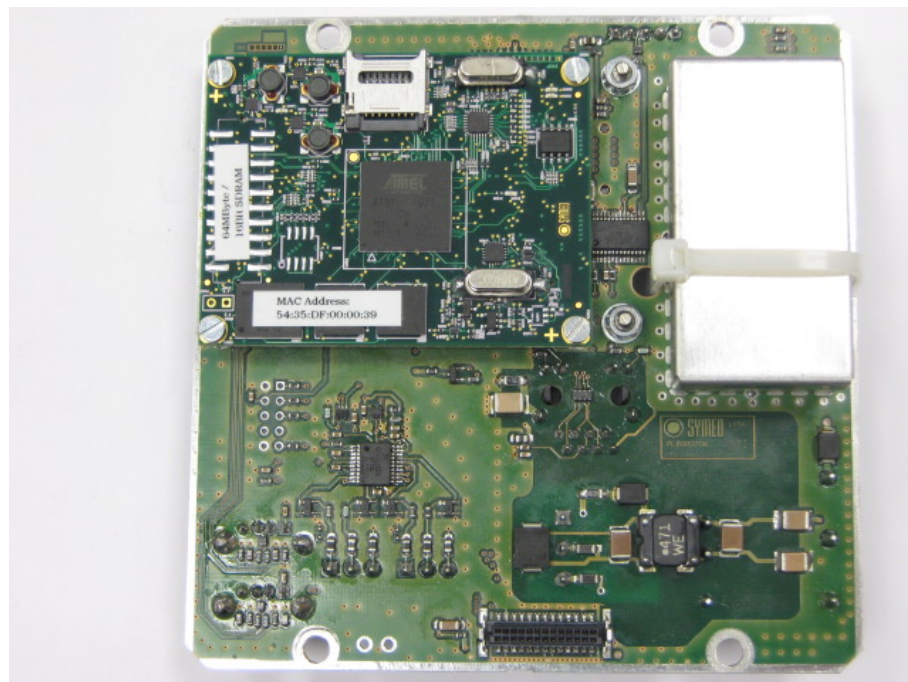
2 Front part with electronics



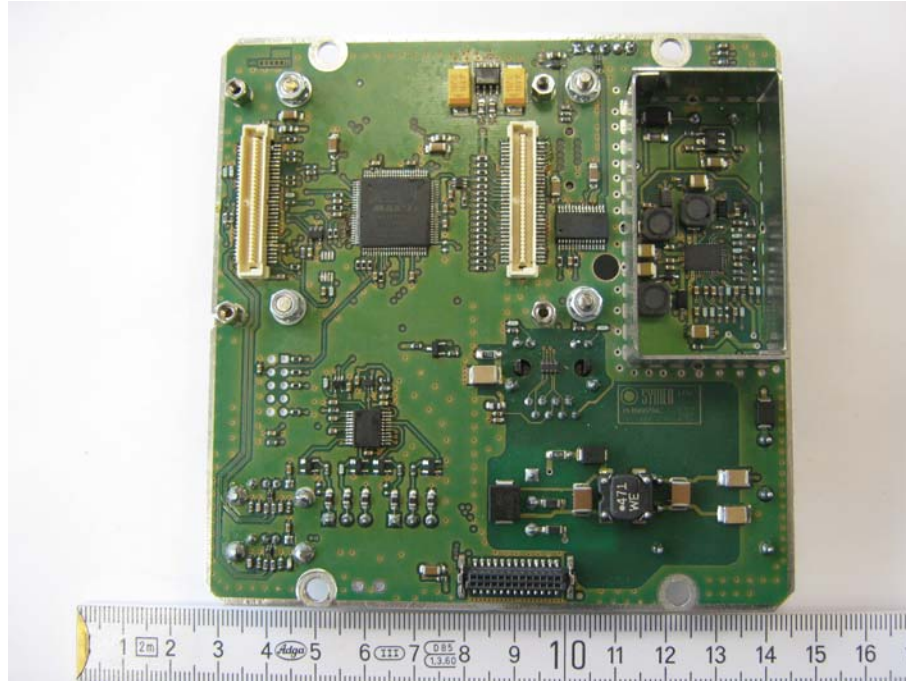
3 Top side of 1st printed circuit board (PCB): Power Supply & IO Board



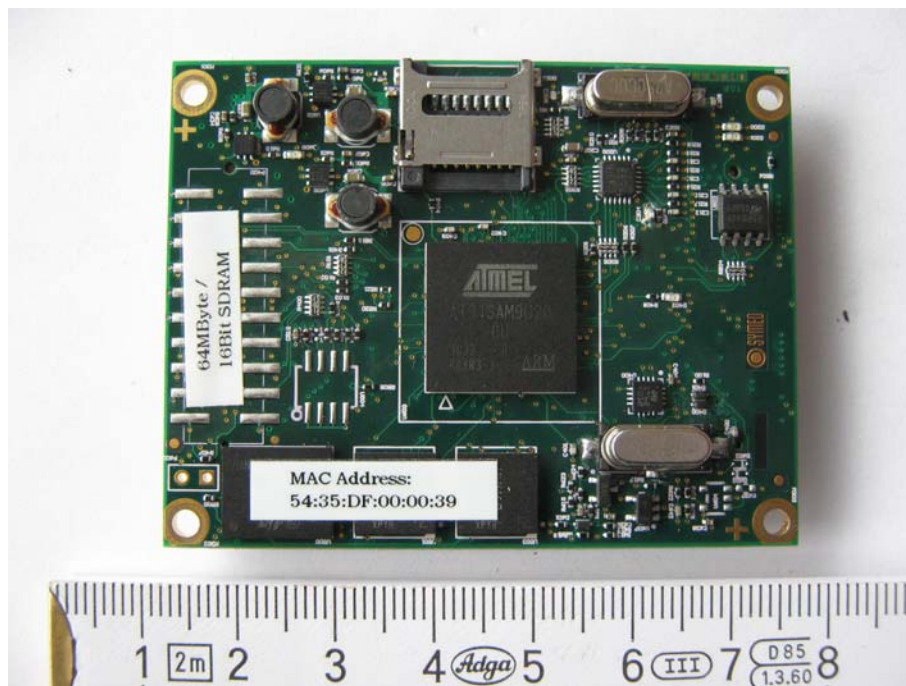
4 Bottom side of 1st PCB



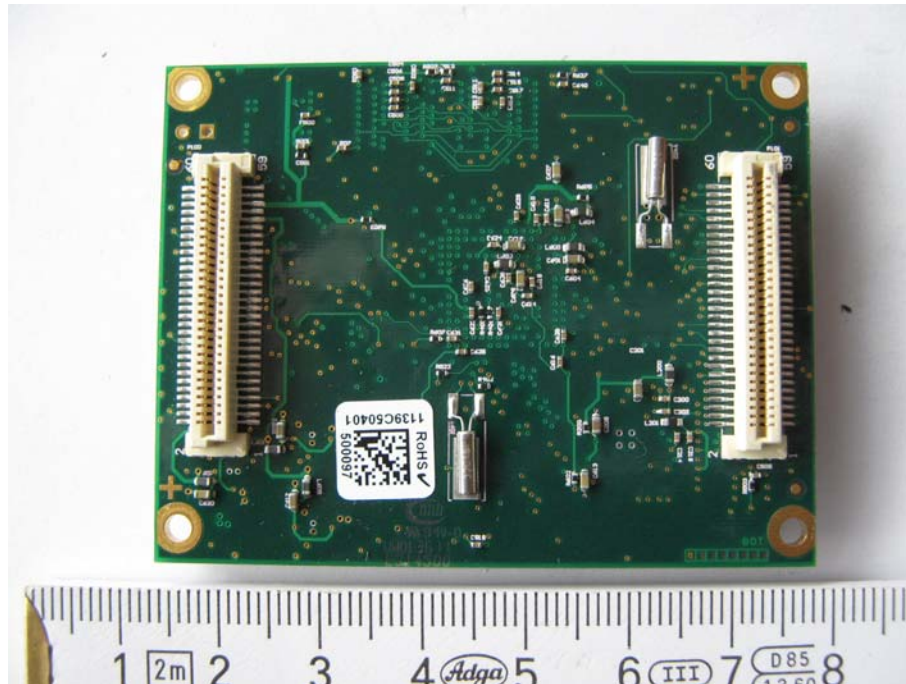
5 Bottom side of Power Supply & IO Board; shield cover and CPU board removed



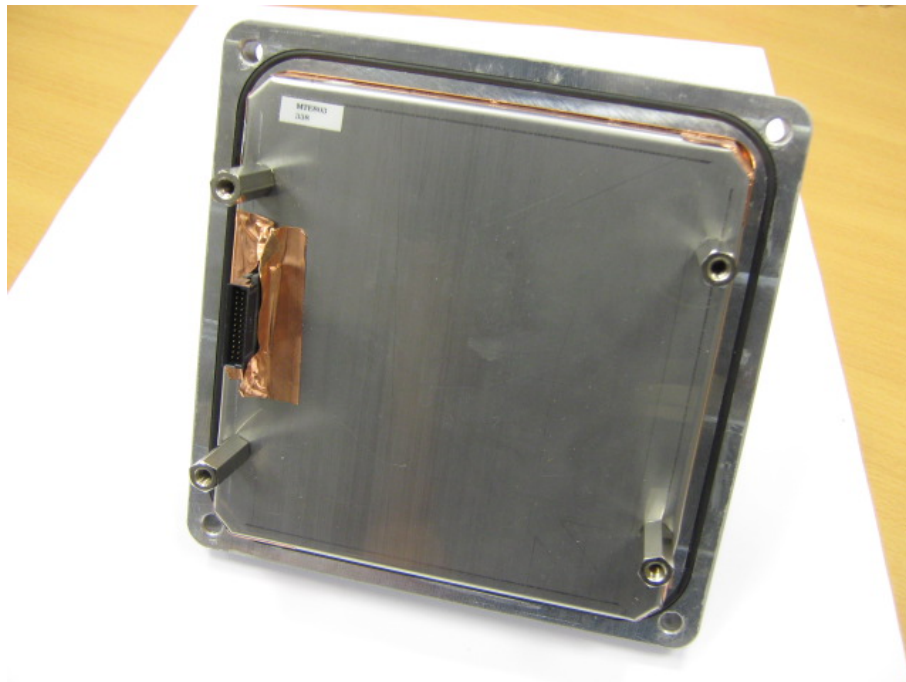
6 Top side of CPU board



7 Bottom side of CPU board



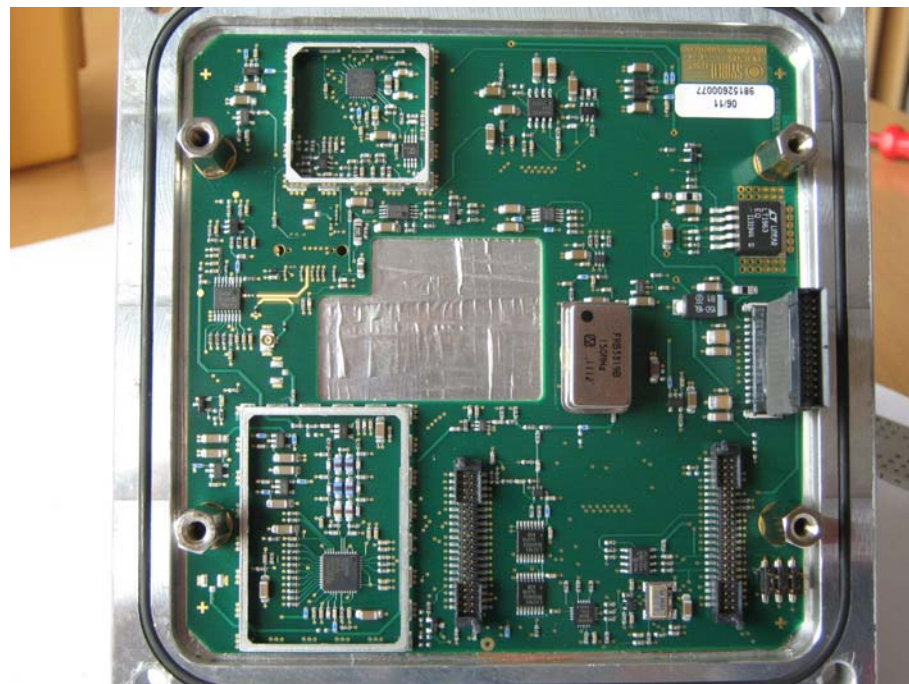
8 PCB Power Supply & IO Board removed



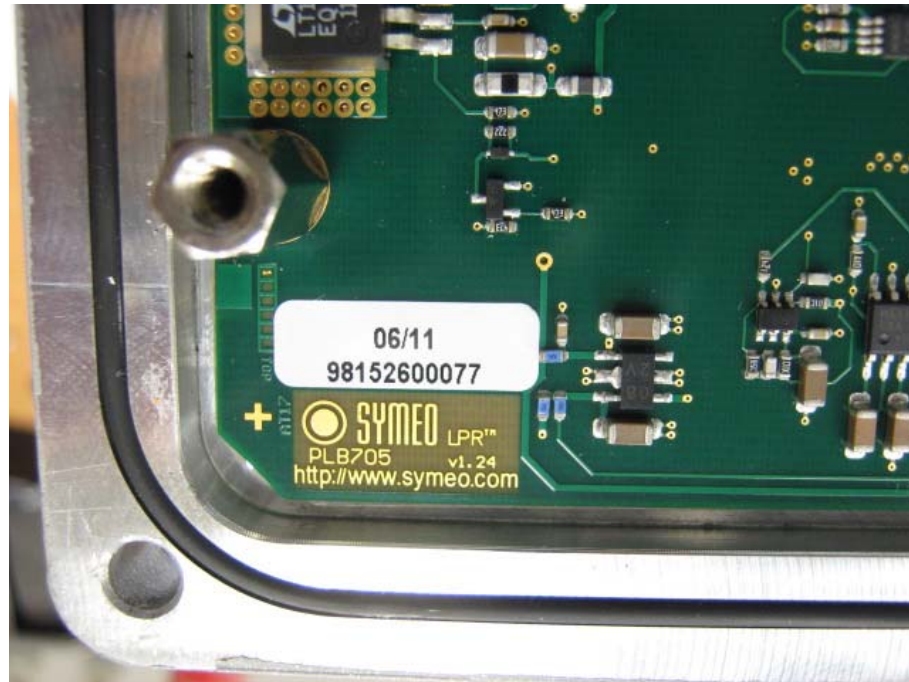
9 Behind metal cover: Top side of 2nd PCB: IF Board



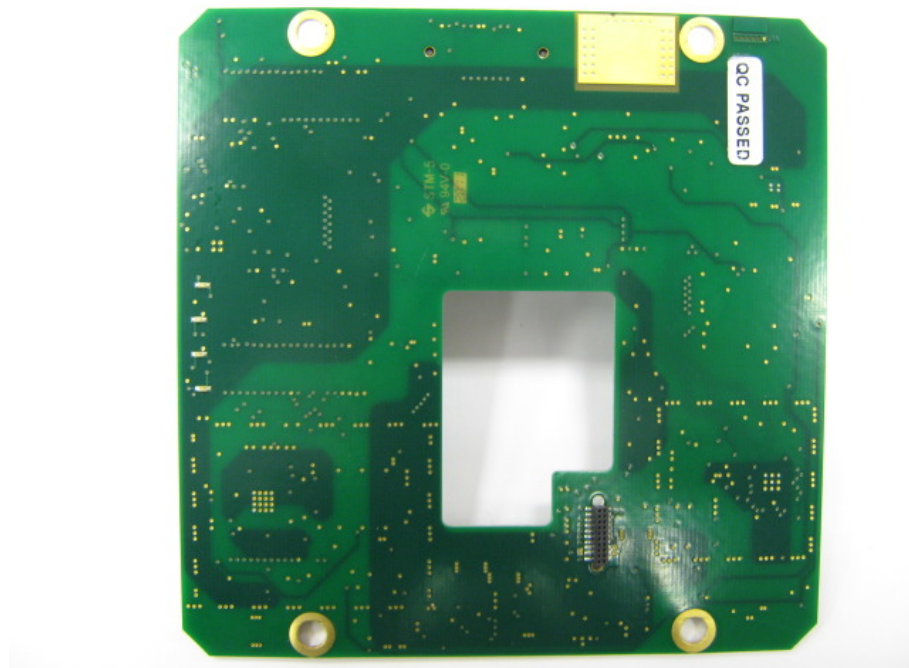
10 Top side of IF Board; shield covers and DSP Board removed



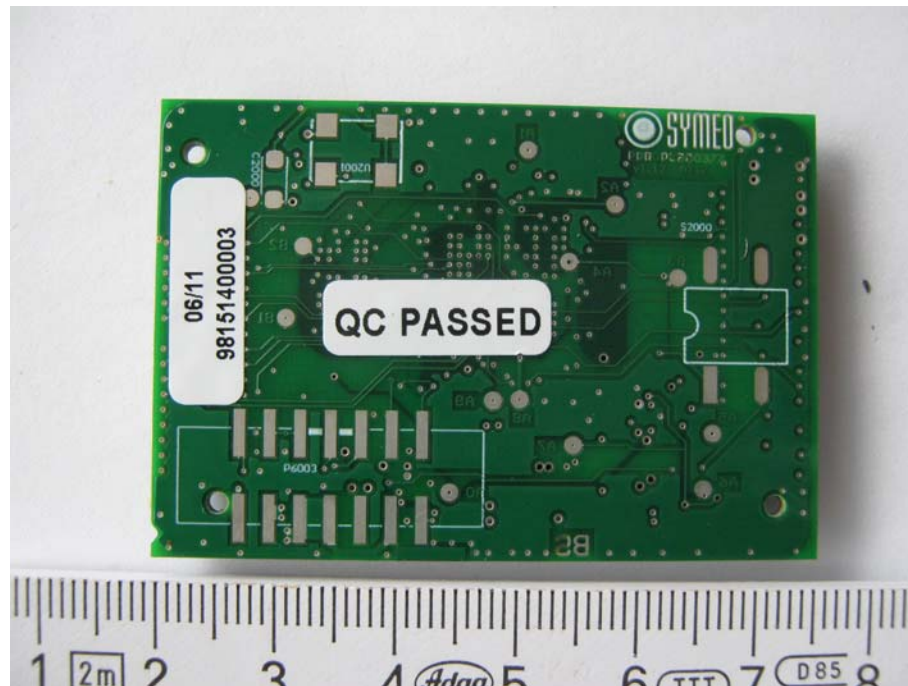
11 Close up view of imprint



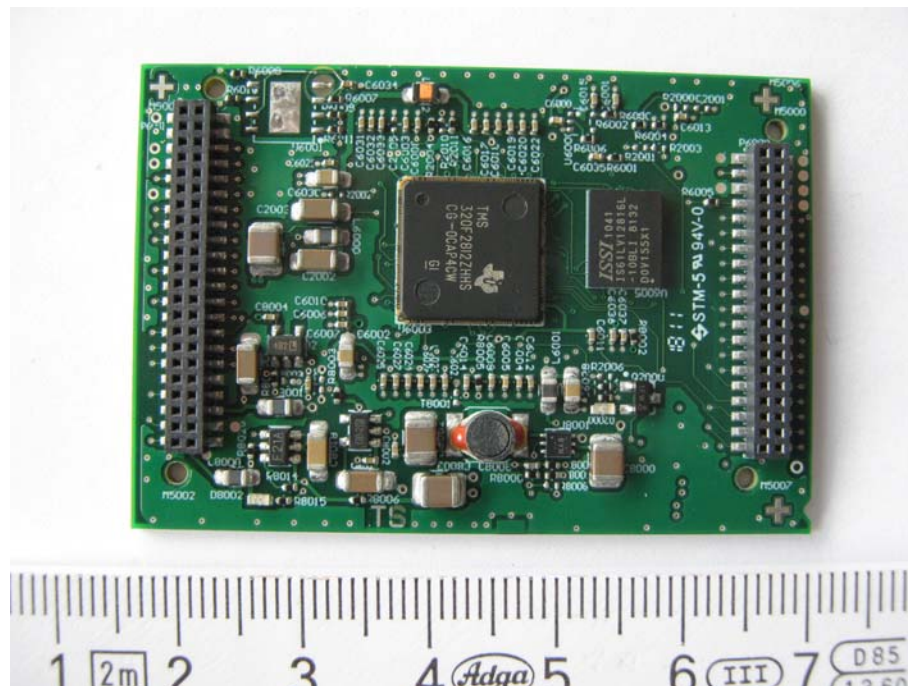
12 Rear side of IF Board



13 Bottom Side of DSP Board



14 Top Side of DSP Board



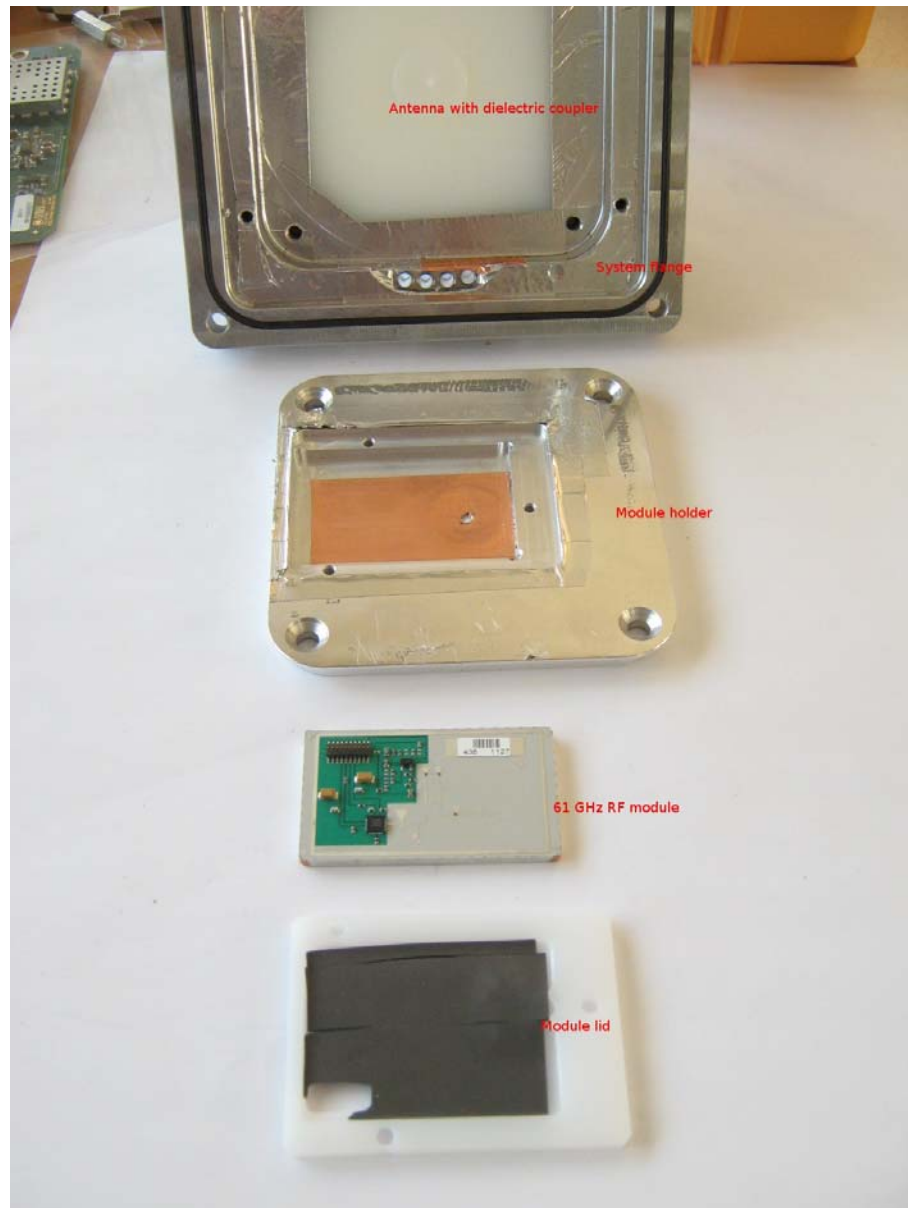
15 IF Board removed



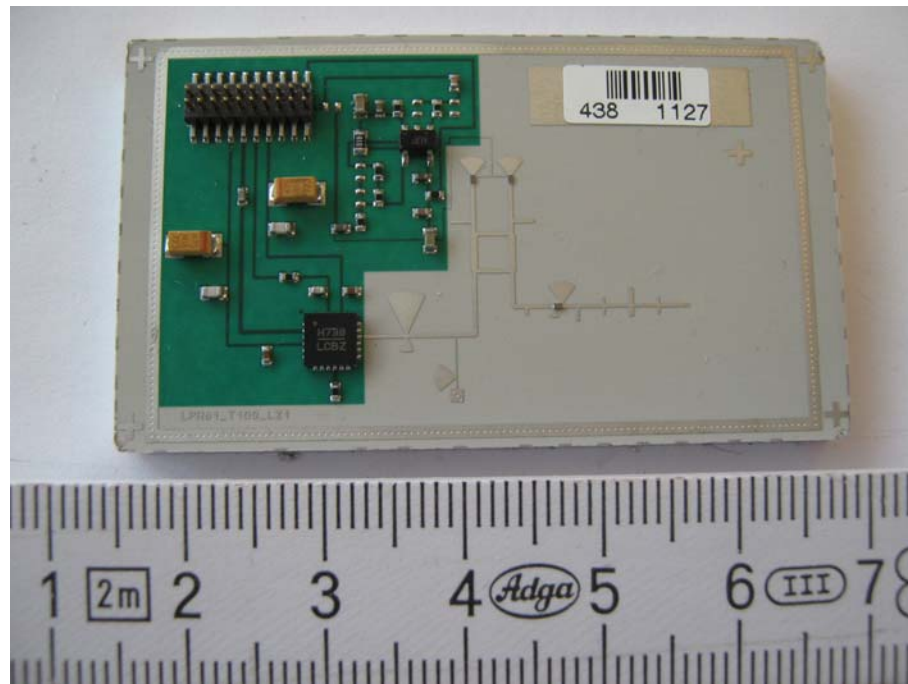
16 Seal removed: Top side of the RF module with lid



17 Components of the 61 GHz RF front end



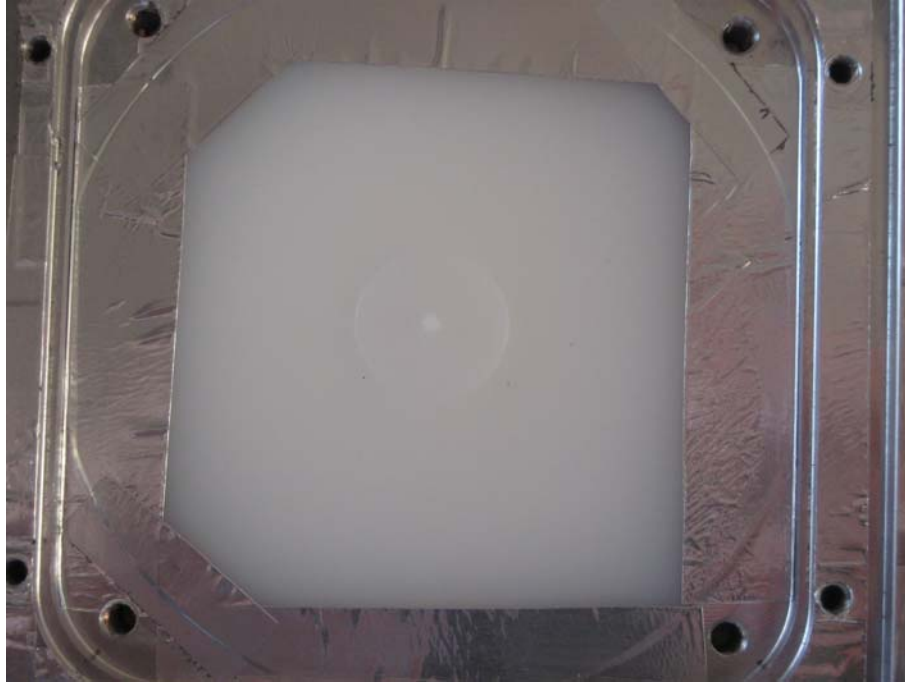
18 Component side of the 61 GHz RF module



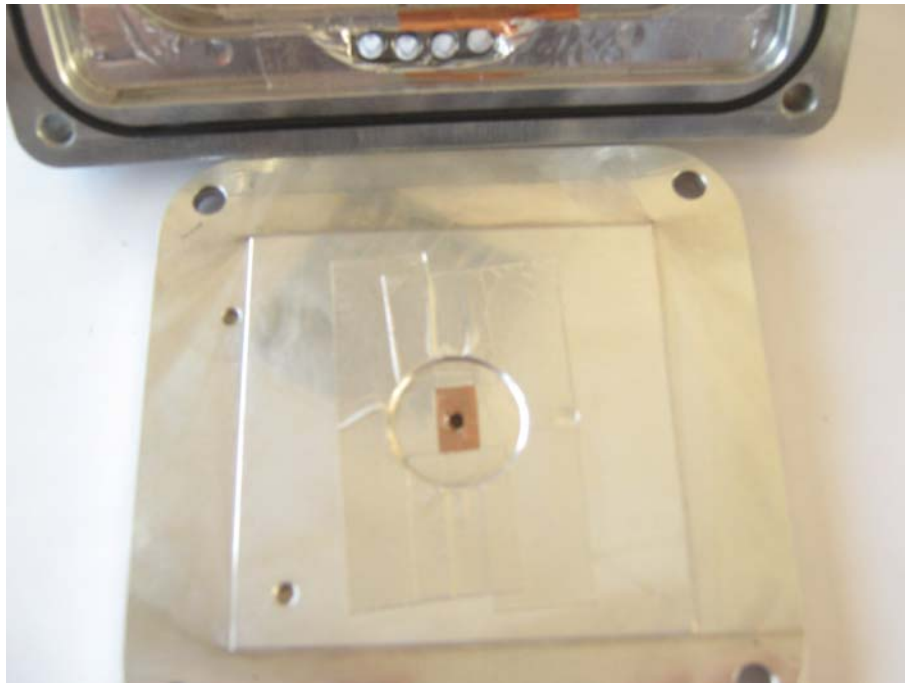
19 Rear side of the 61 GHz RF module



20 Bottom side of antenna with dielectric coupler



21 Module holder, antenna side



22 Module holder mounted to system flange, dielectric coupler

