

Annex B



This test report annex is electronically signed and valid without handwritten signature. For verification of the electronic signatures, the public keys can be requested at the testing laboratory.
The measurements in this test report annex have been done at manufacturer lab.

Test report annex authorized:

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Lab Manager
Radio Labs

Annex B

Internal photos of the equipment under test

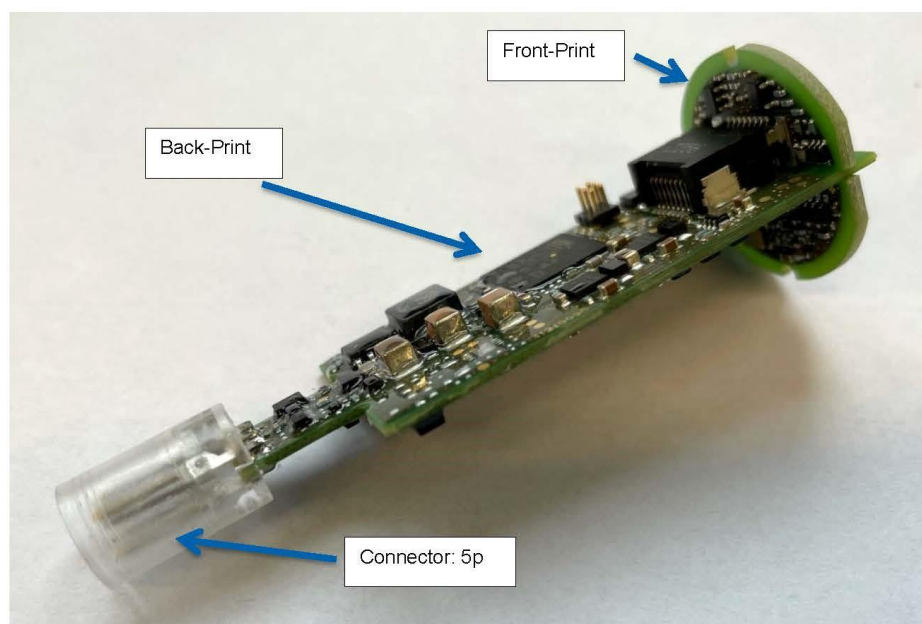
Photo 1



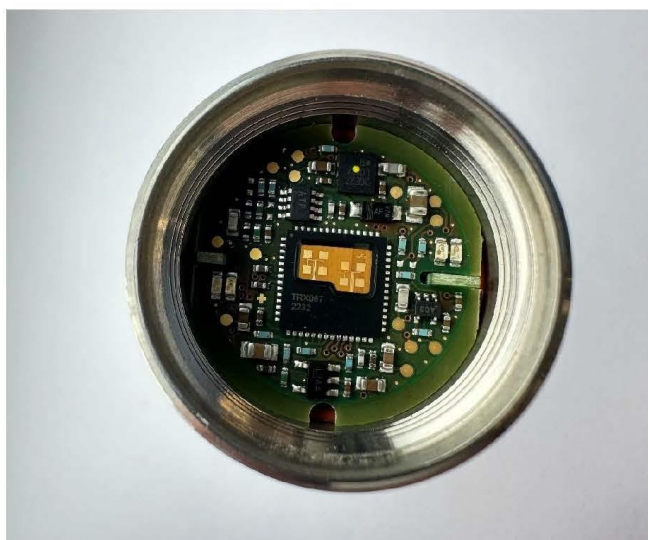
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Passion for Sensors

Mounting Back-Print and Front-Print: Identical for all RR30 sensor types

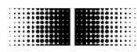


Back-Print and Front-Print connected



Back-Print and Front-Print inside housing

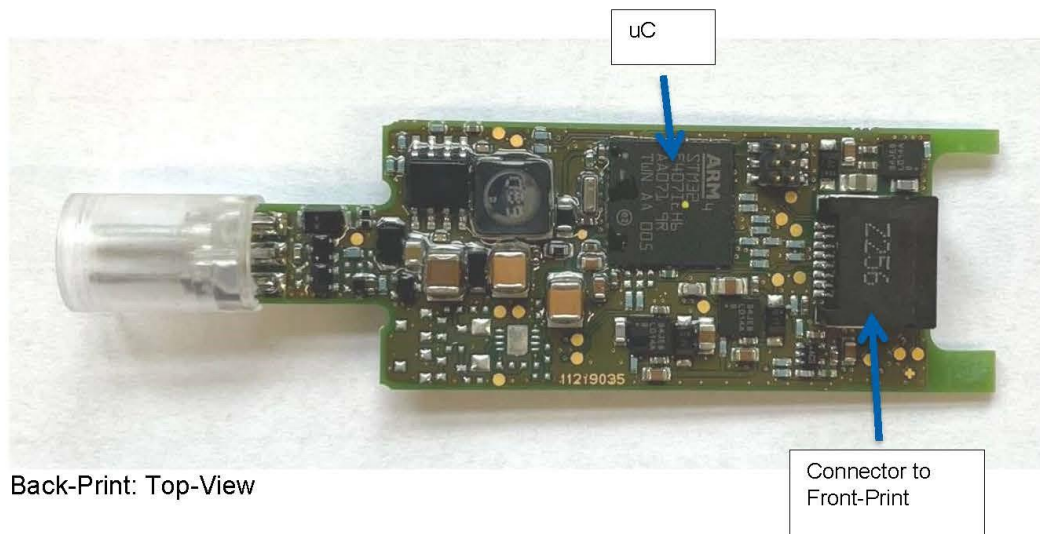
Photo 2:



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Back-Print: Identical for all RR30 sensor types



Back-Print: Top-View



Back-Print: Bottom-View

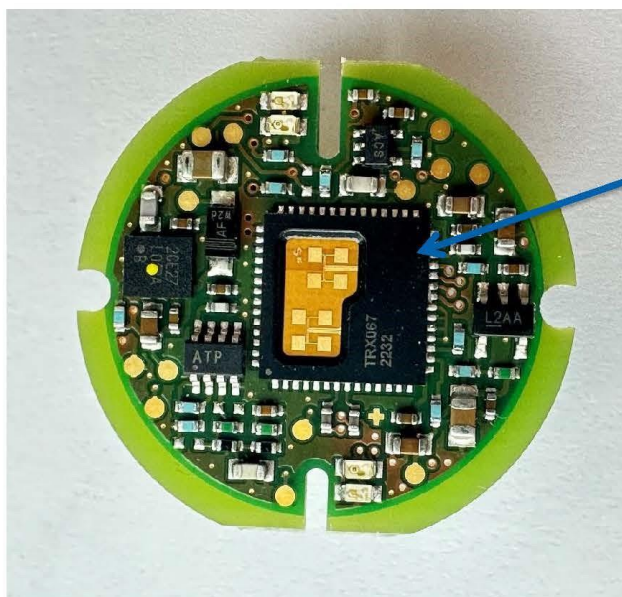
Photo 3:



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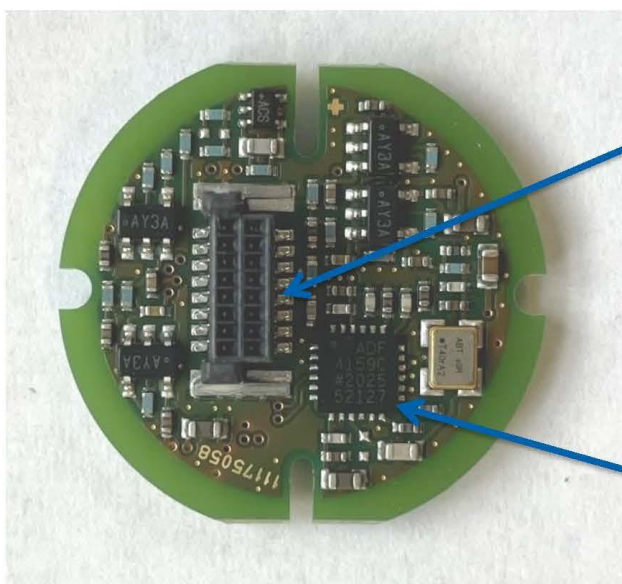
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Front-Print: Identical for all RR30 sensor types



Radar chip

Front-Print: Top-View



Connector to
Back-Print

PLL

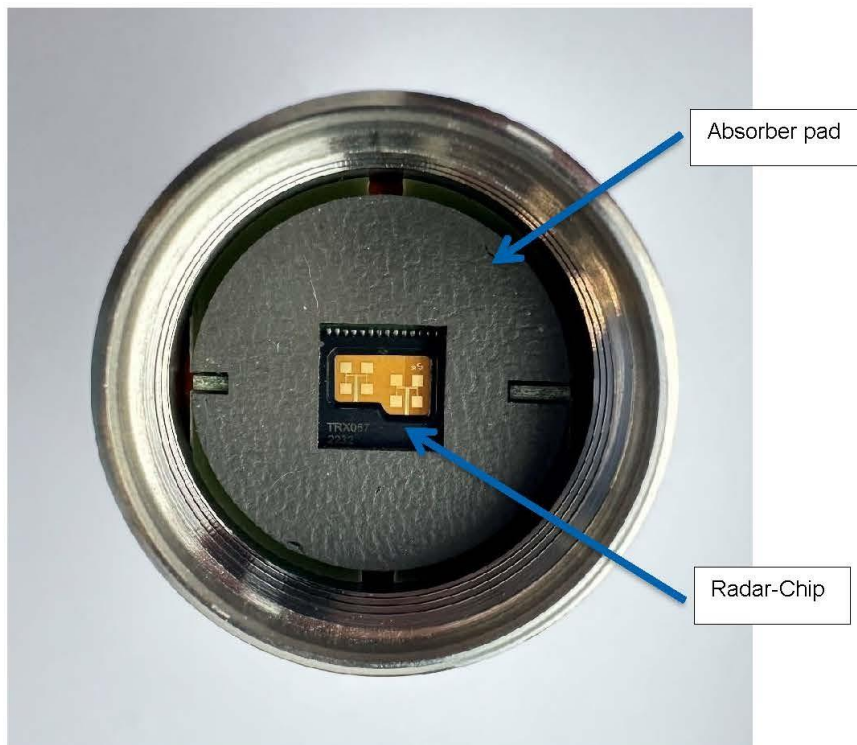
Front-Print: Bottom-View

Photo 4:



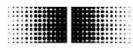
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Mounting Absorber pad: Only for RR30 sensors with lens type 2



Back-Print and Front-Print inside housing with absorber pad

Photo 5: Lens type 1 (Linse 1) / Lens Type 2: (Linse 2)



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Radar lens type 1:



Radar lens type 2:



Photo 6: Lens type 1 (Linse 1)

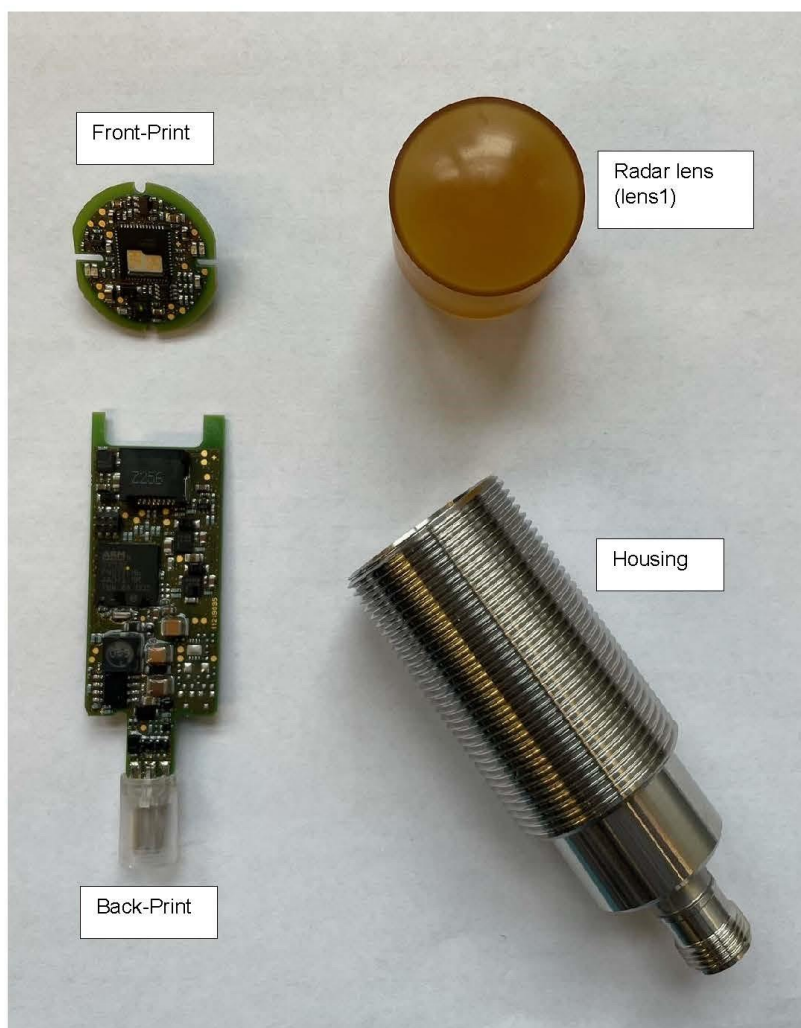


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Internal Photos:

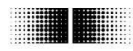
RR30 Radar sensors with lens type 1:

- RR30.DAJ2-xxxxxxx
- RR30.DAO0-xxxxxxx
- RR30.RAK0-xxxxxxx
- RR30.RAQ0-xxxxxxx



Main components of a RR30 radar sensor (lens type 1)

Photo 7: Lens Type 2: (Linse 2)

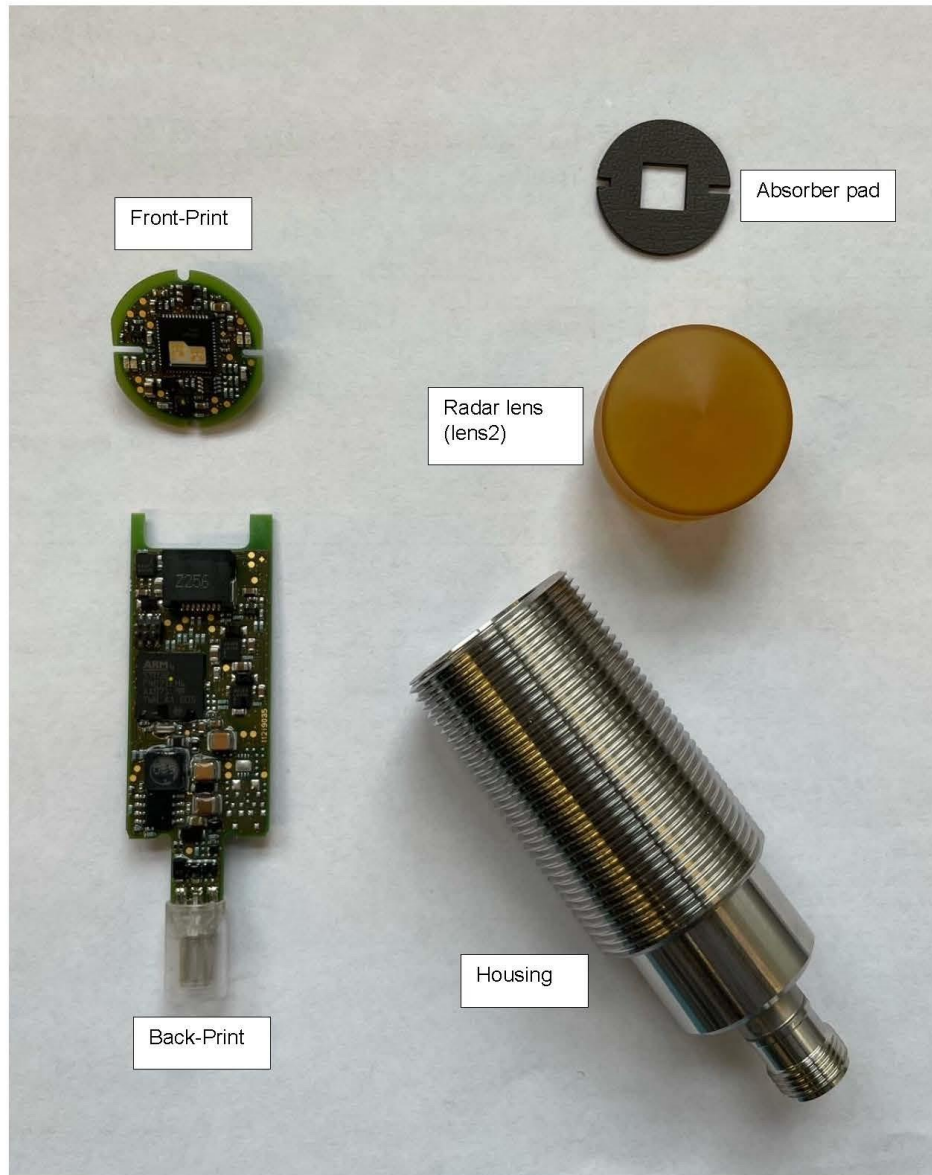


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RR30 Radar sensors with lens type 2:

- RR30.DAF0-xxxxxxx



Main components of a RR30 radar sensor (lens type 2)