

PHOTOGRAPHS OF THE INTERIOR OF AN CEREC RADIO DEVICE,
OPERATING IN THE RANGE 2400-2483.5 MHz,
BRAND SIRONA, MODEL 654891 D392.

14071604.p01 March 18, 2015

> FCC listed 90828 Industry Canada 2932G-2 R&TTE, LVD, EMC Notified Body 1856

TÜV Rheinland Nederland B.V.

Eiberkamp 10 9351VT Leek The Netherlands

Telephone: +31 594 505005 Telefax: +31 594 504804 Internet: www.tuv.com/nl E-mail: info@tuv-eps.com

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Description of EUT: CEREC Radio Device
Manufacturer: Benchmark Electronics B.V.

Brand mark: Sirona

Model: 654891 D3492 FCC ID: 2AD7W-6543891 IC: 12730A-6543891

Description of test item

Test item : CEREC Radio Device Manufacturer : Benchmark Electronics B.V.

Brand : Sirona

Model(s) : 654891 D3492

Serial number(s) : n.a. Revision : --

Receipt date : February 18, 2015

Applicant information

Applicant's representative : Mr. W. Eiff

Company : Sirona Dental Systems GmbH

Address : Fabrikstrasse 31

Postal code : D-64625
City : Bensheim
Country : Germany

Telephone number : + 49 (0)6251 / 16-3782 Telefax number : + 49 (0)6251 / 16-2902

Report written by : R. van der Meer

Report date : March 18, 2015

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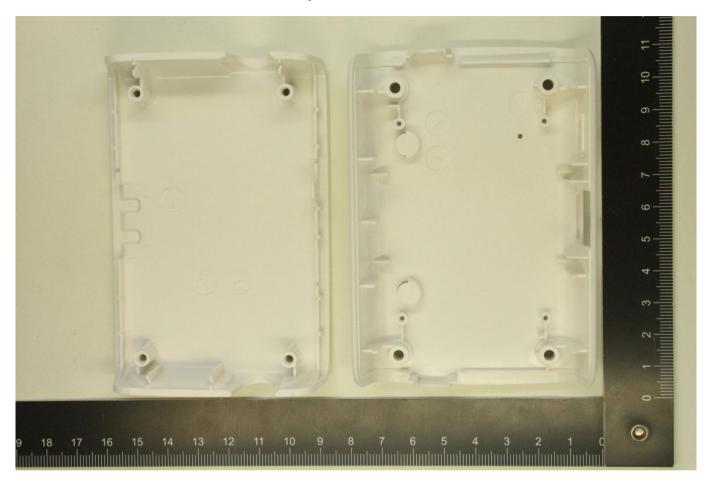


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1.1 Internal view 1, inside cabinet – pcb removed.



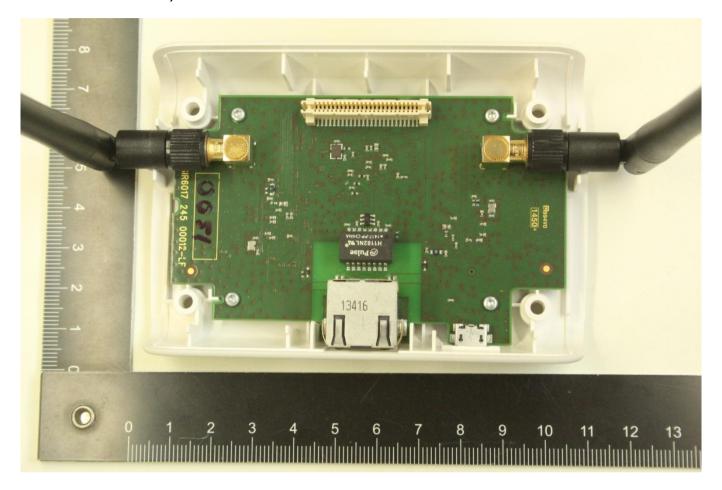
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Model: 654891 D3492 FCC ID: 2AD7W-6543891 12730A-6543891 IC:

1.2 Internal view 2, PCB as mounted in the unit



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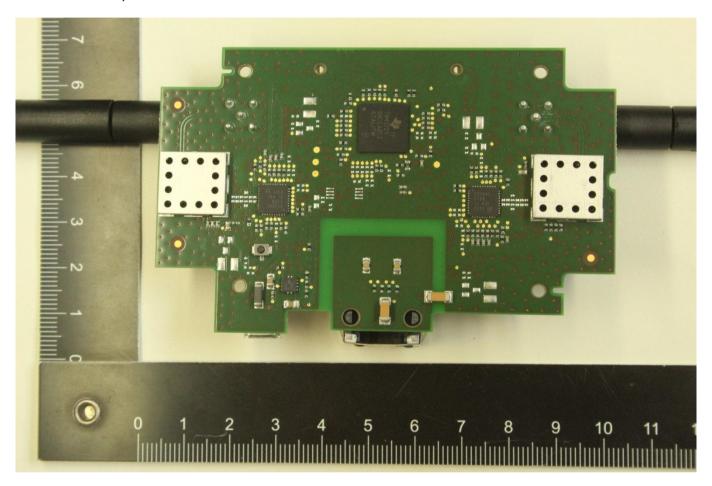


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1.3 Inner assembly, PCB view

PCB view, Front side



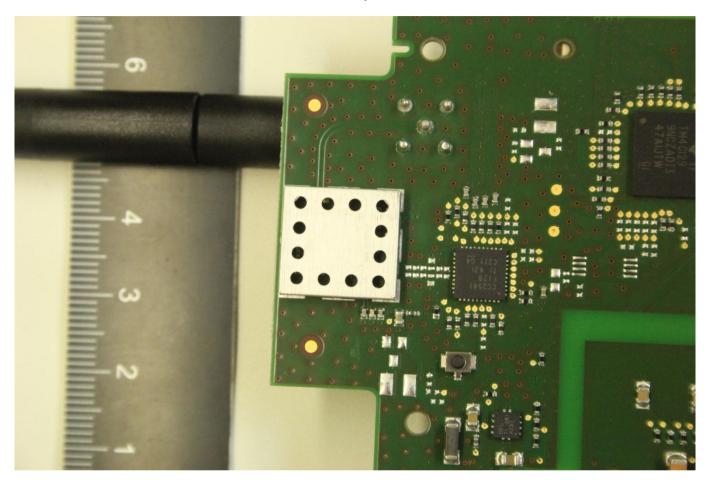
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654891 D3492 Model: FCC ID: 2AD7W-6543891 12730A-6543891

1.3.2 PCB view, front side, zoom in to the transmitter part- left side



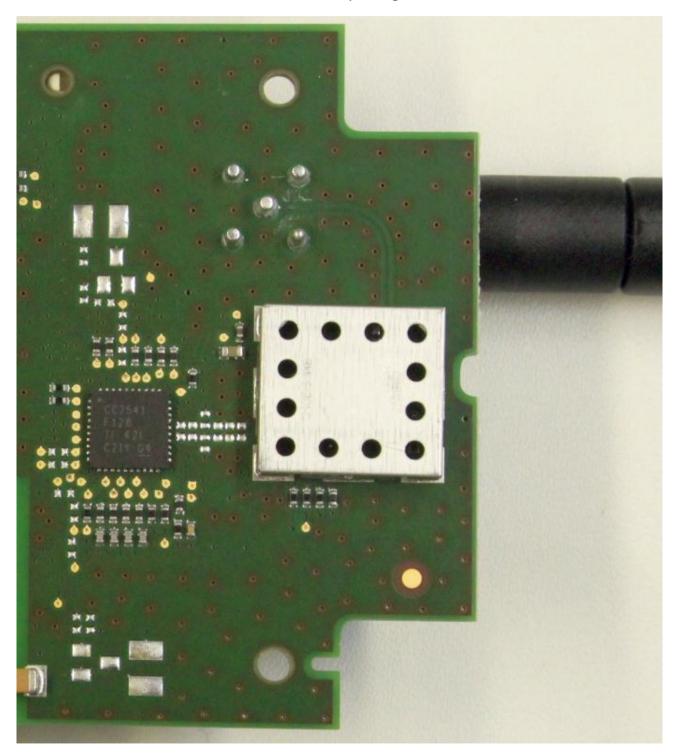
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Model: 654891 D3492 FCC ID: 2AD7W-6543891 IC: 12730A-6543891

1.3.3 PCB view, front side, zoom in to the transmitter part- right side



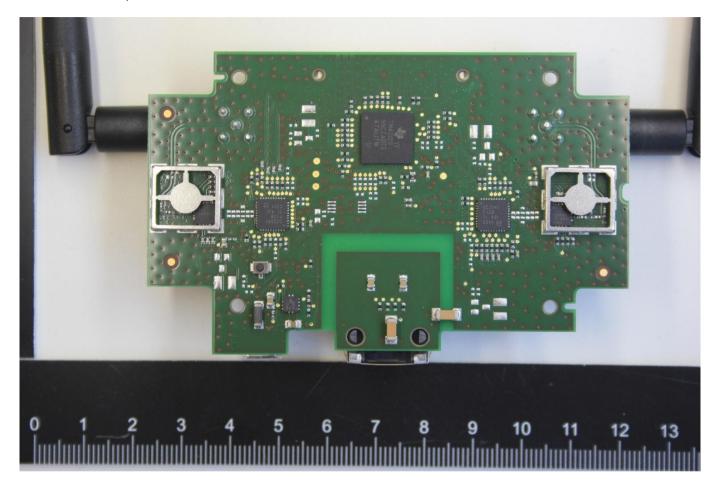
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654891 D3492 Model: FCC ID: 2AD7W-6543891 IC: 12730A-6543891

1.3.4 PCB view, Front side- shields removed



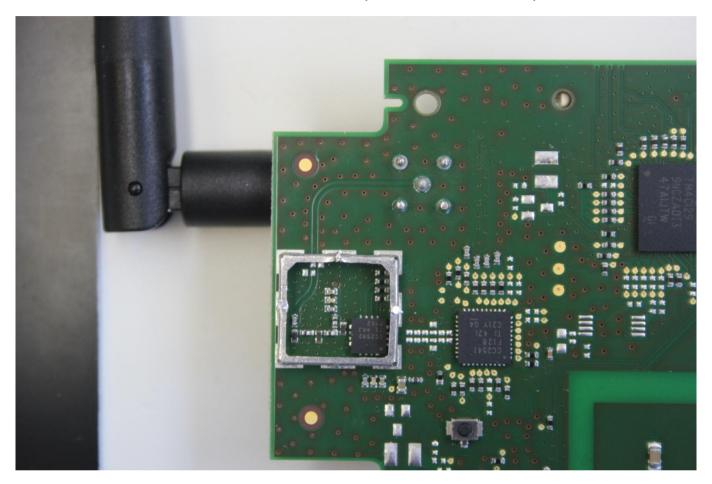
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654891 D3492 Model: FCC ID: 2AD7W-6543891 12730A-6543891

1.3.5 PCB view, front side, zoom in to the transmitter part- left shield removed-Tpiece removed



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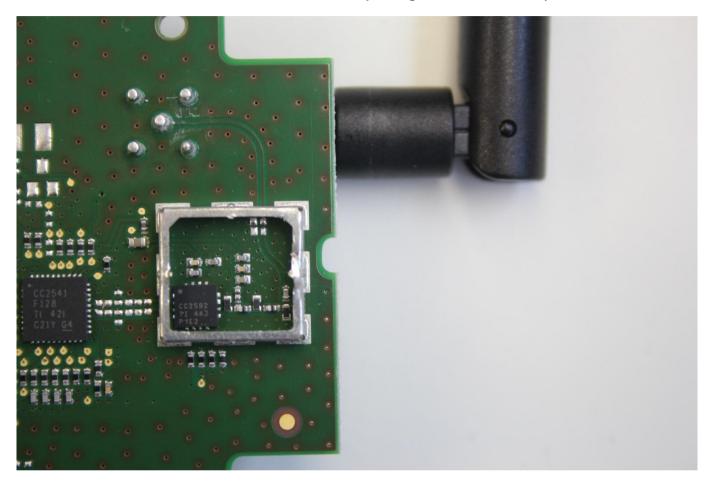


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FCC ID: 2AD7W-6543891 IC: 12730A-6543891

1.3.6 PCB view, front side, zoom in to the transmitter part- right cover removed- Tpiece removed



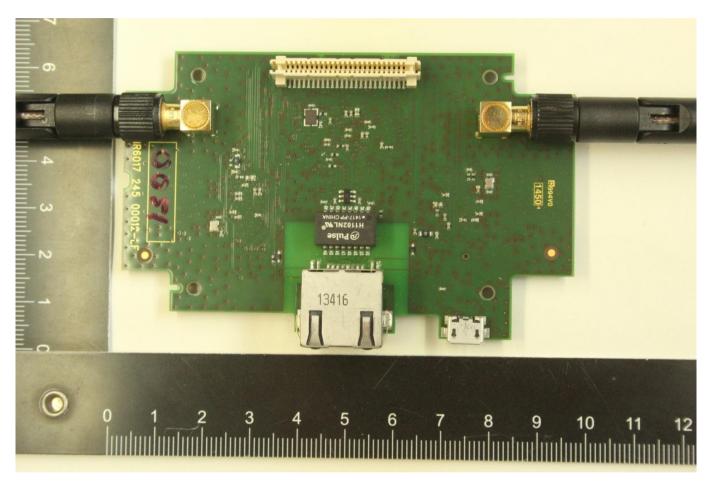
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Model: 654891 D3492 FCC ID: 2AD7W-6543891 12730A-6543891 IC:

1.4 PCB view - Rear side



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