

RENASYS[®] EDGE Internal Pictures

Applicant Name: Smith & Nephew Medical Limited

Address: 101 Hessle Road, Hull HU3 2BN, United Kingdom.

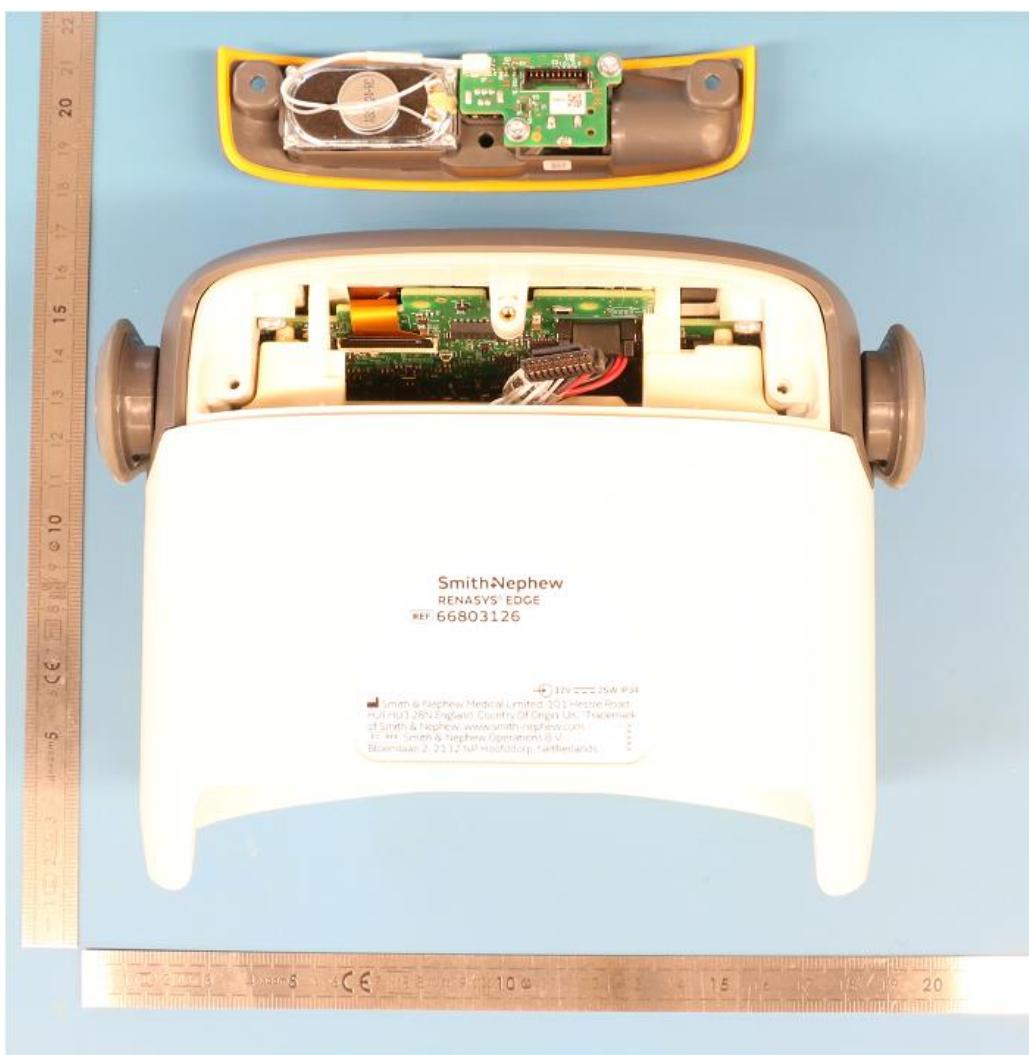
Product Name: RENASYS[®] EDGE

Model Number: 66803126

FCC ID: 2AWH9-EDGE

IC ID: 26135-EDGE

- 1- Rear Trim Assembly Enclosure removed, rear view. Rear Trim Board, Speaker, Cables and Device Label. No Canister connected.



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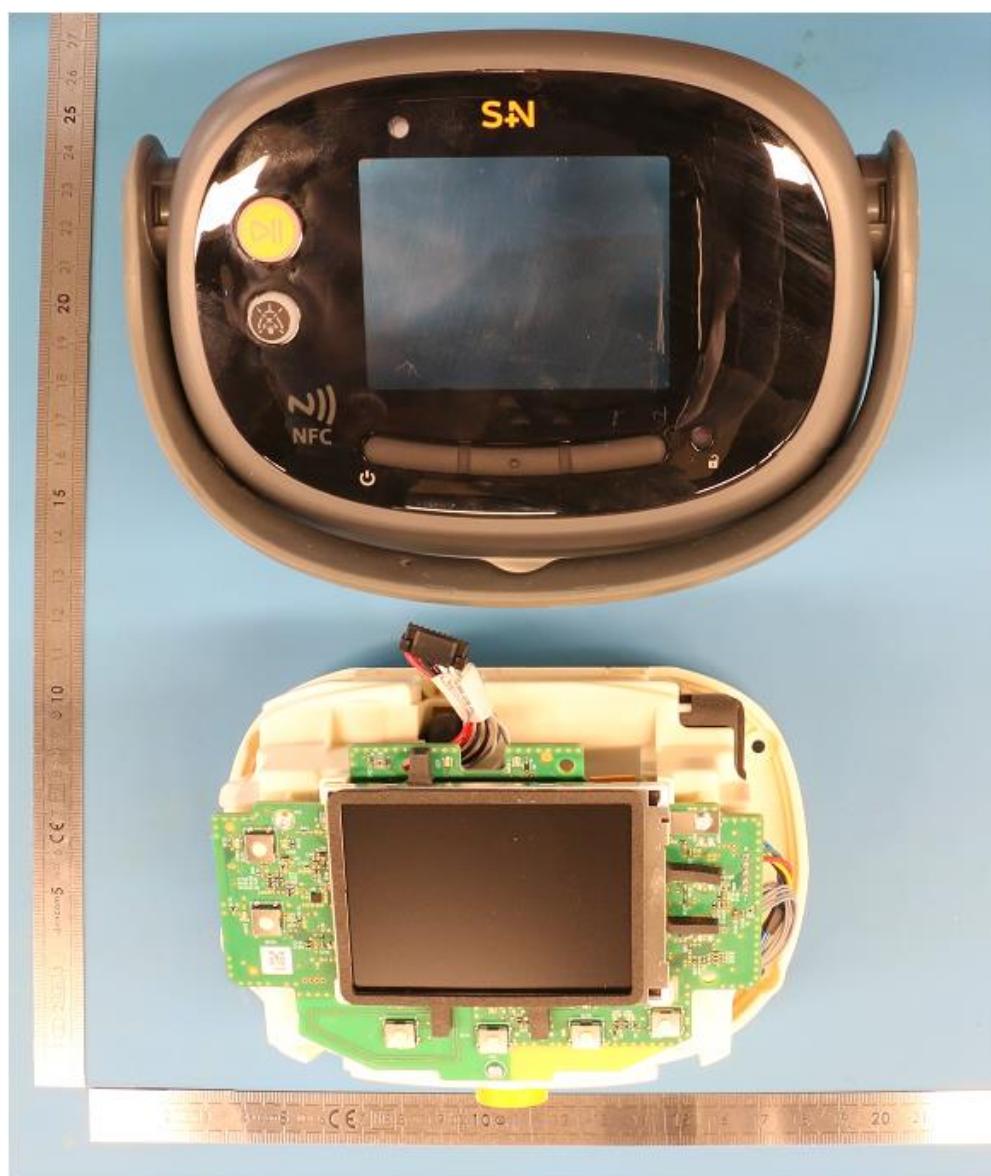
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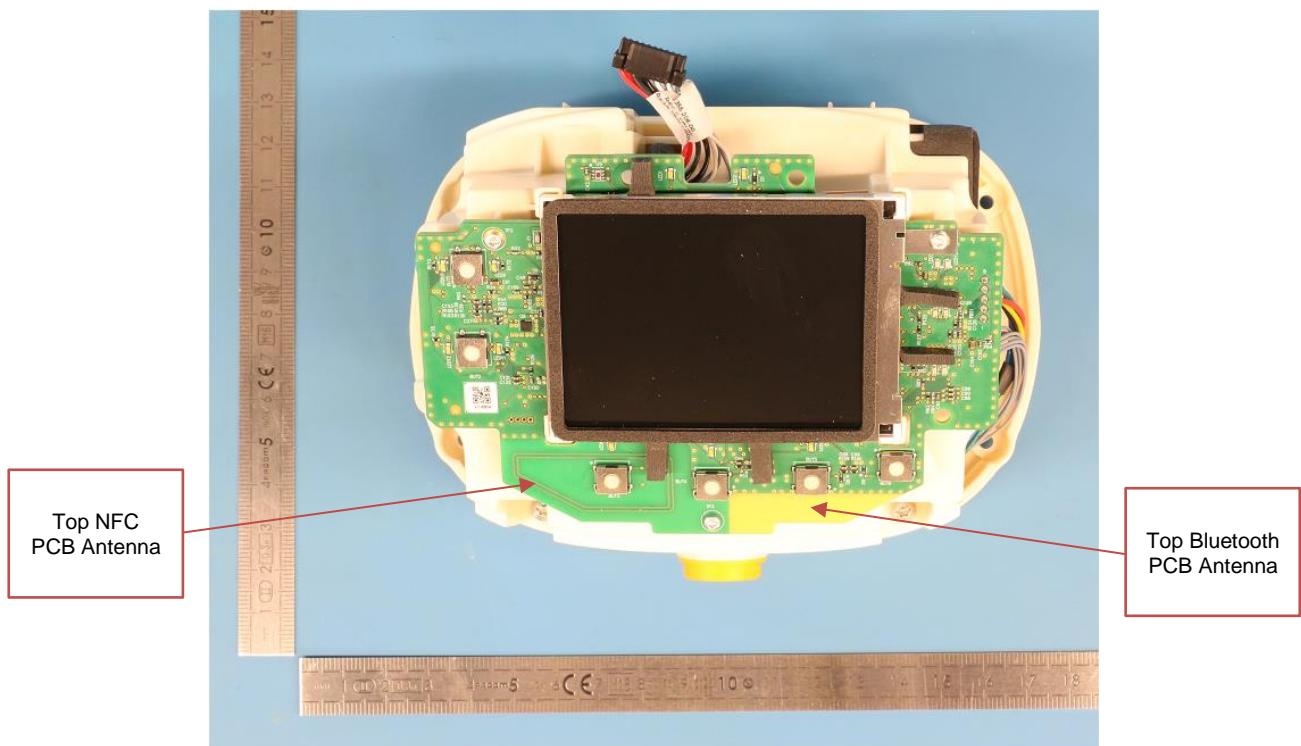
2- Top cover enclosure removed, top view. Internal assembly top view with LCD and Main Board.



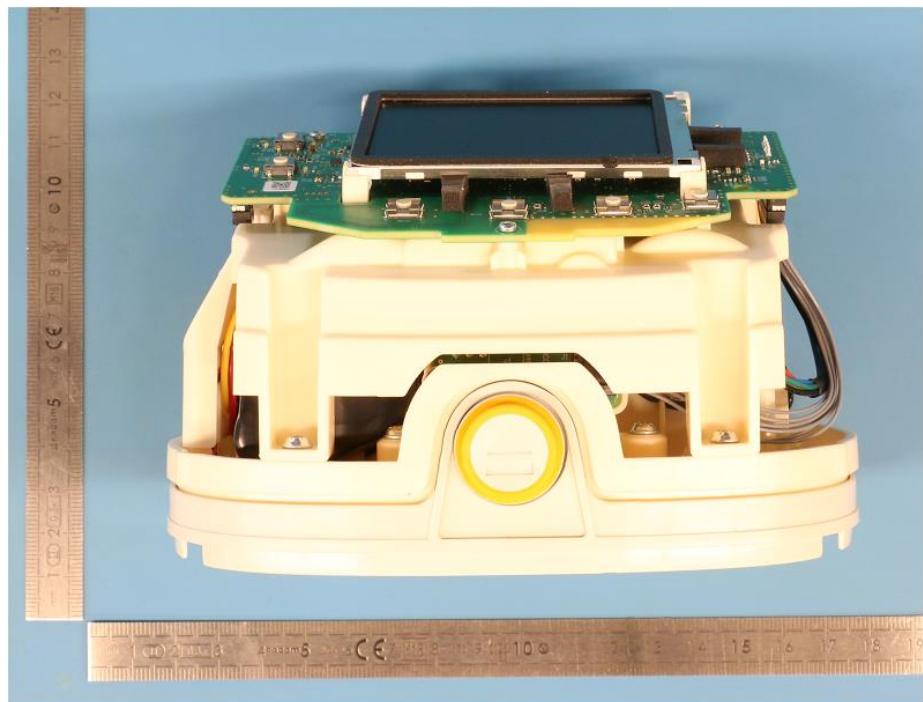
3- Top cover enclosure bottom view with button interfaces.



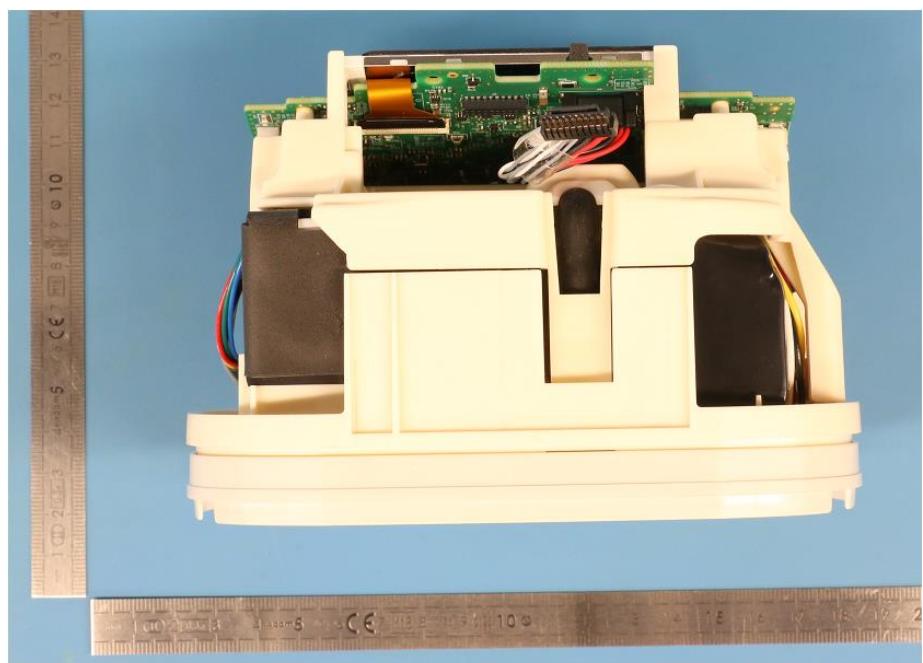
4- Internal assembly top view with LCD, Main Board, push buttons, LEDs.



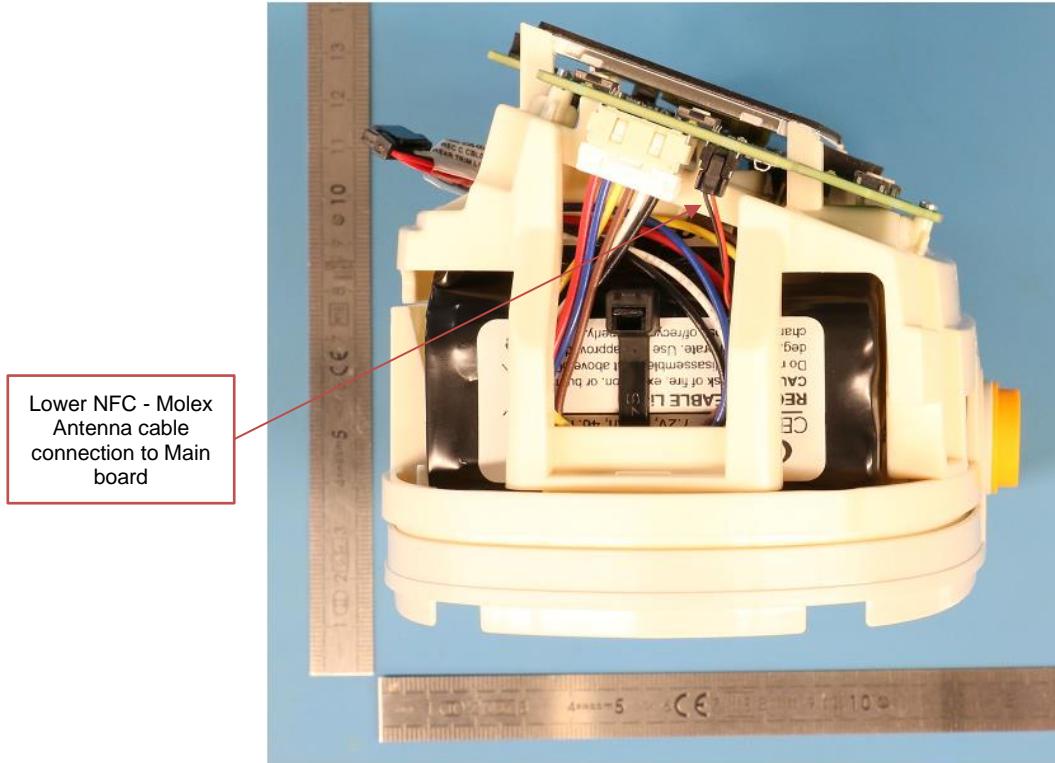
5- Internal assembly front view Canister's release bottom.



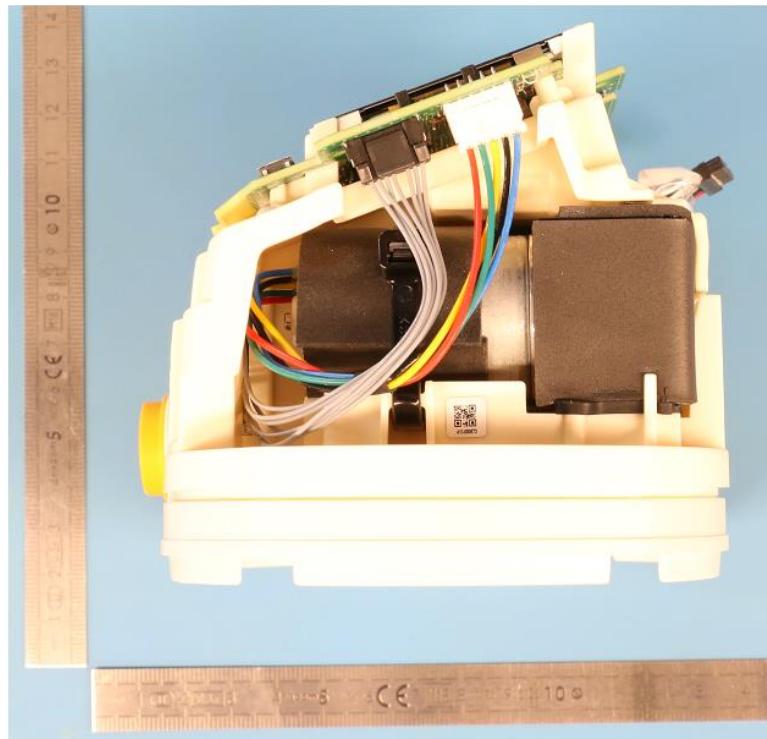
6- Internal assembly rear view.



7- Internal assembly left side view with Battery pack and Cables interfaces.



8- Internal assembly right side view with Pump and Cables interfaces.



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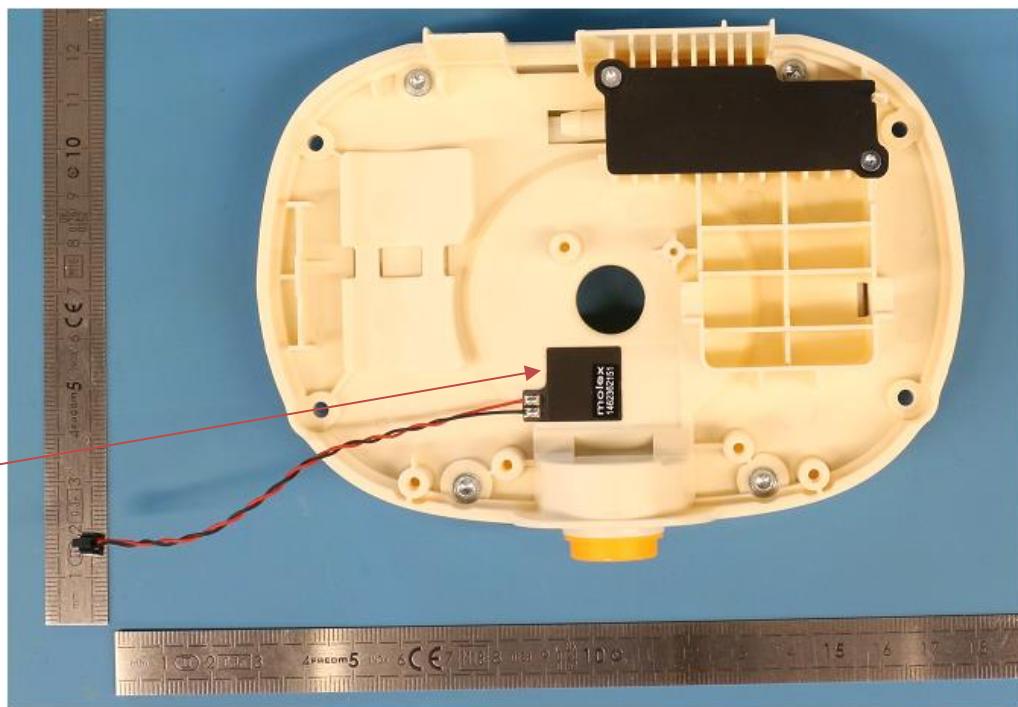
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9- Bottom enclosure external front view with Device FCC/IC label and Canister interface.

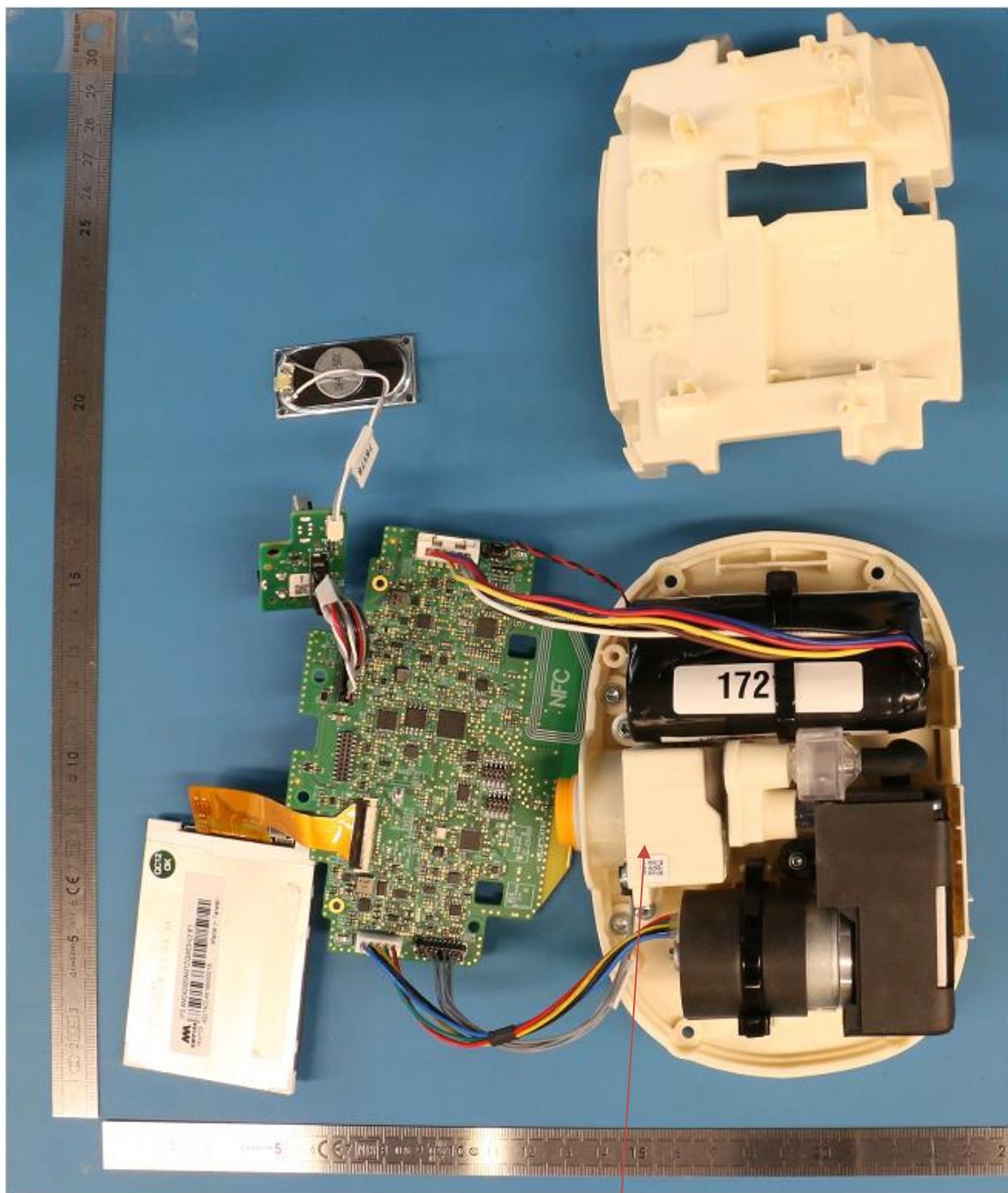


10- Bottom enclosure internal rear view with Lower NFC Molex Antenna



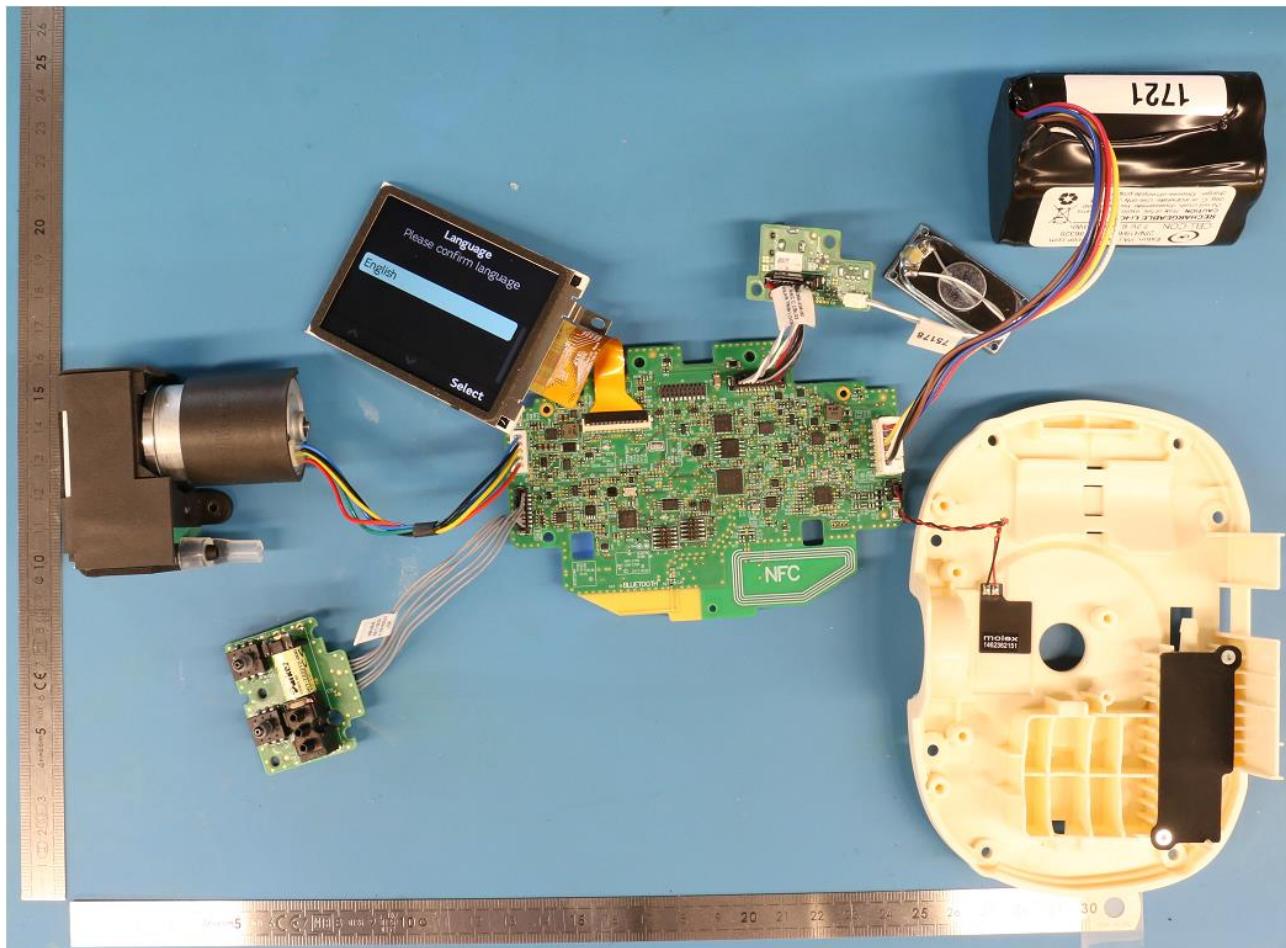
Lower NFC - Molex
Antenna attached
to the bottom
enclosure

11- Internal assembly, disassembled with Main Board, Rear Trim Board with speaker, LCD, Manifold assembly, Pump and Battery Pack.

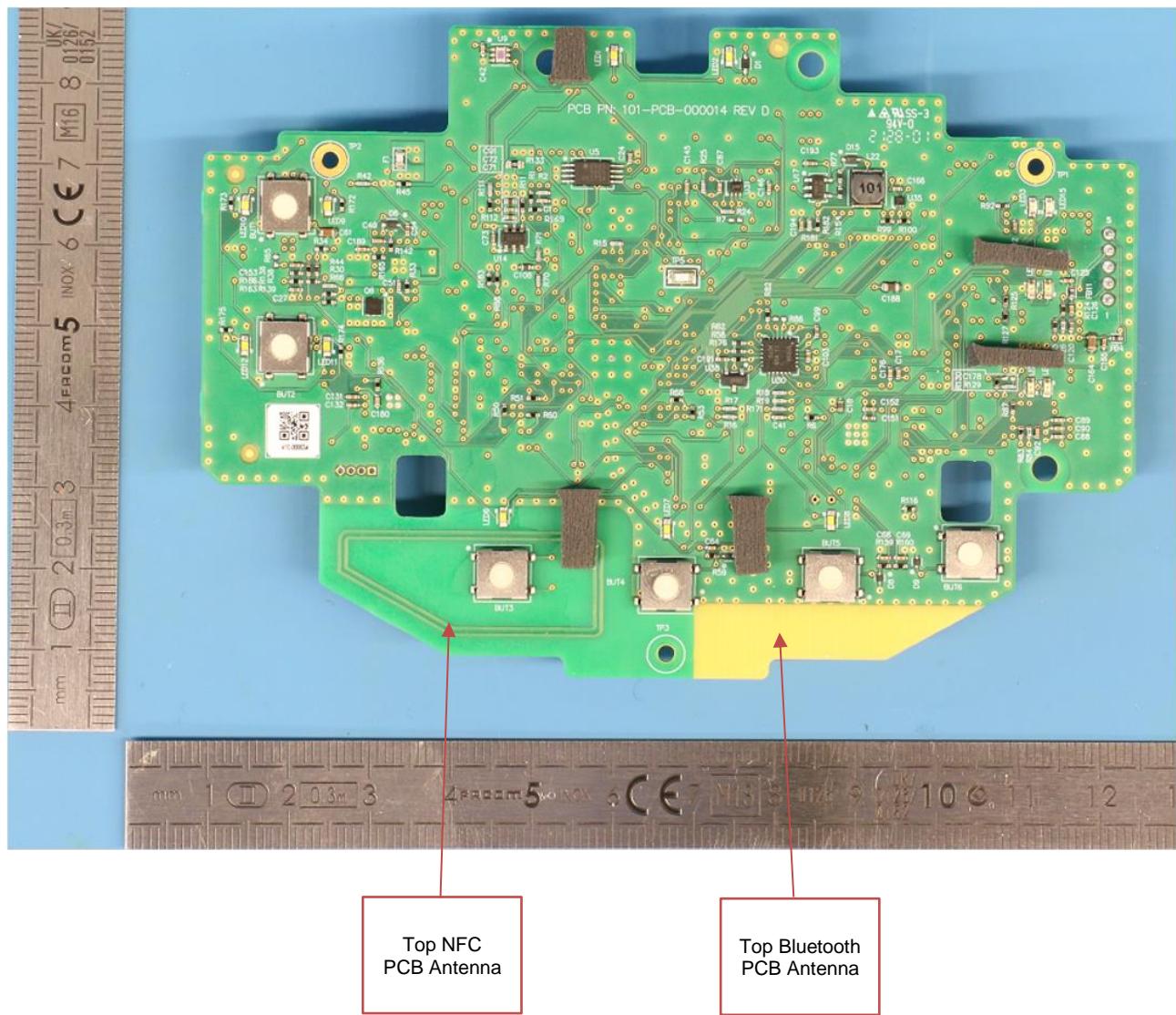


Manifold Assembly with
Manifold Board inside.
Connected to Main board
via a cable assembly

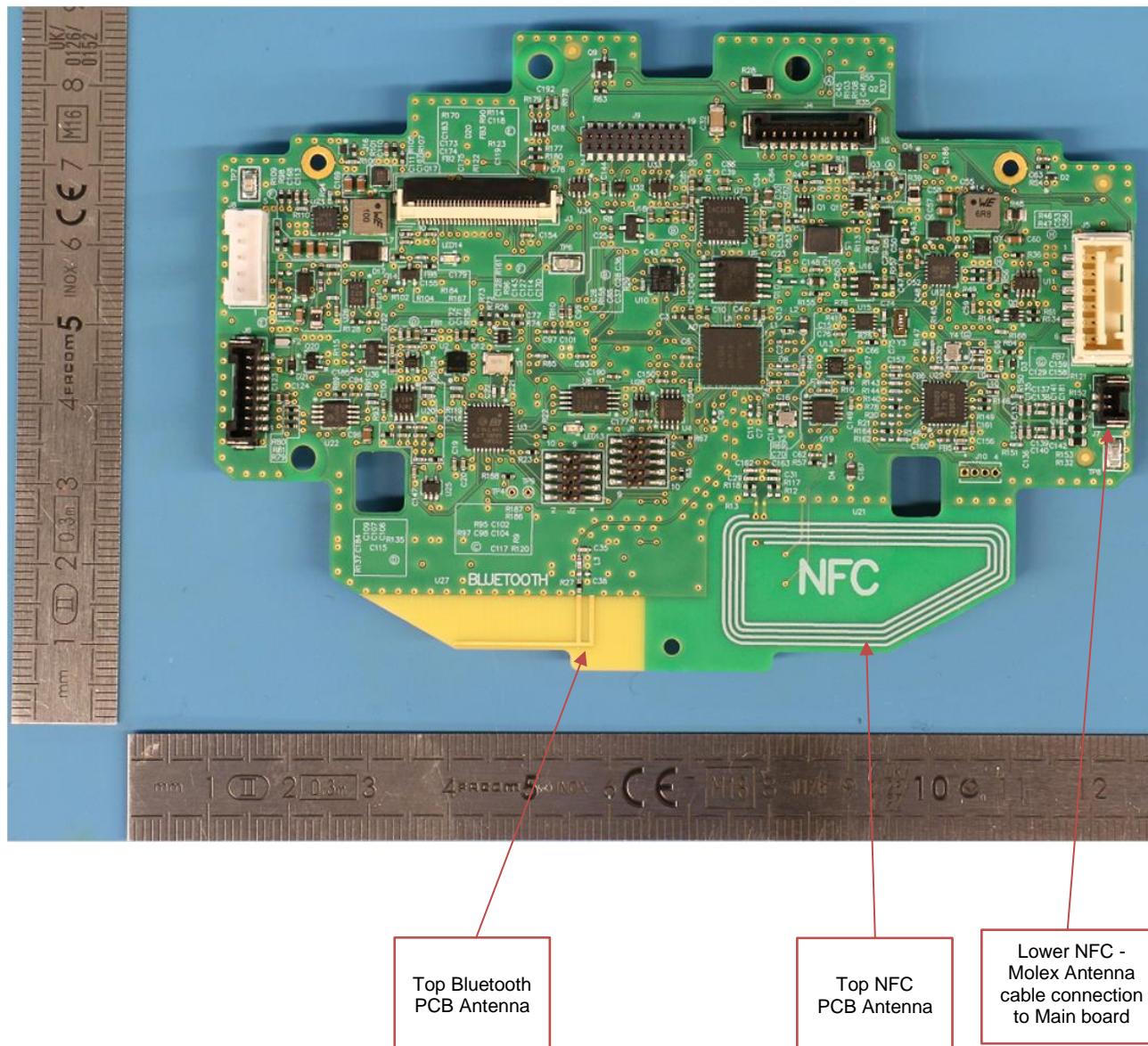
12- Electronic assembly powered on, explorer view. Main Board, Rear Trim Board with speaker, LCD, Manifold board, Pump, Molex NFC antenna attached and Battery Pack



13- Main Board Assembly, front view



14- Main Board Assembly, rear view.



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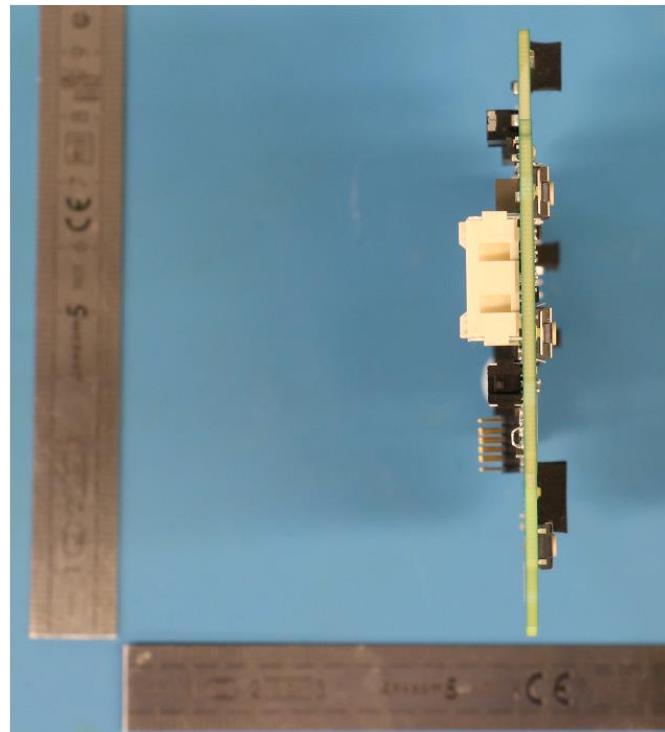
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15- Main Board Assembly, right side view.



16- Main Board Assembly, left side view



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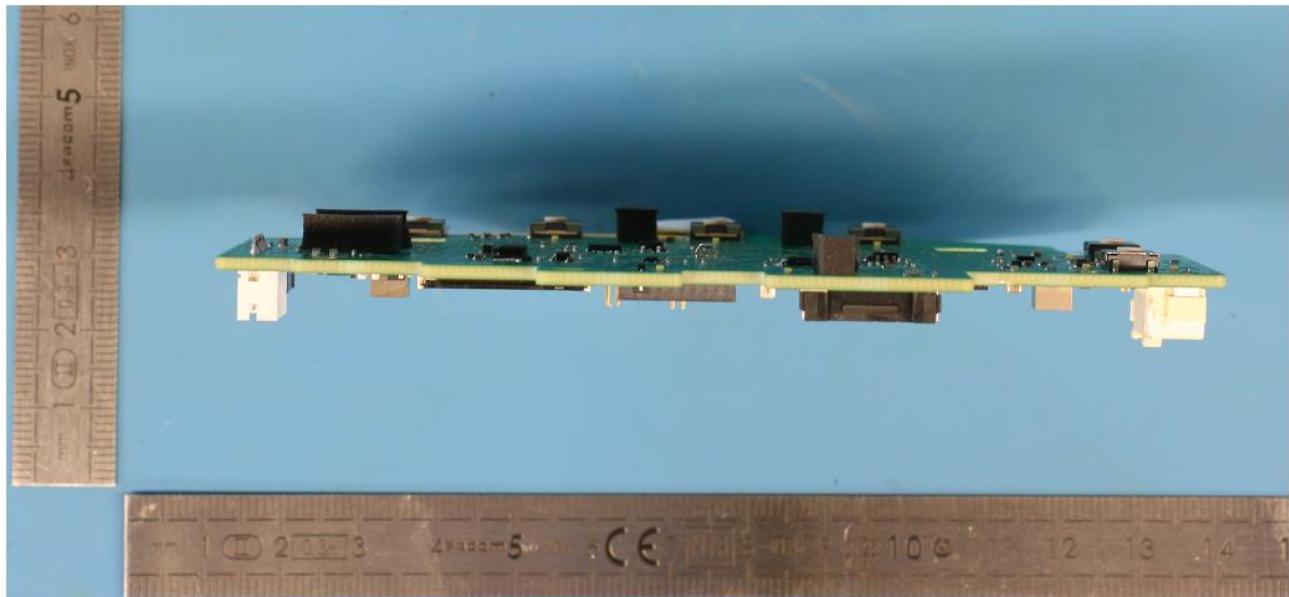
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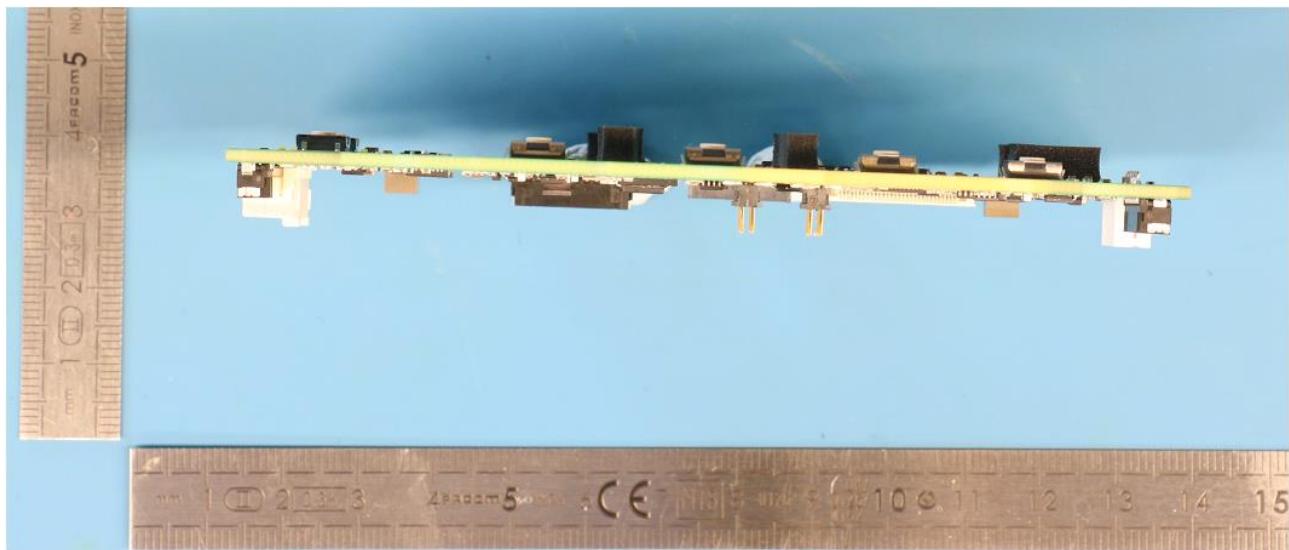
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17- Main Board Assembly, top view



18- Main Board Assembly, bottom view



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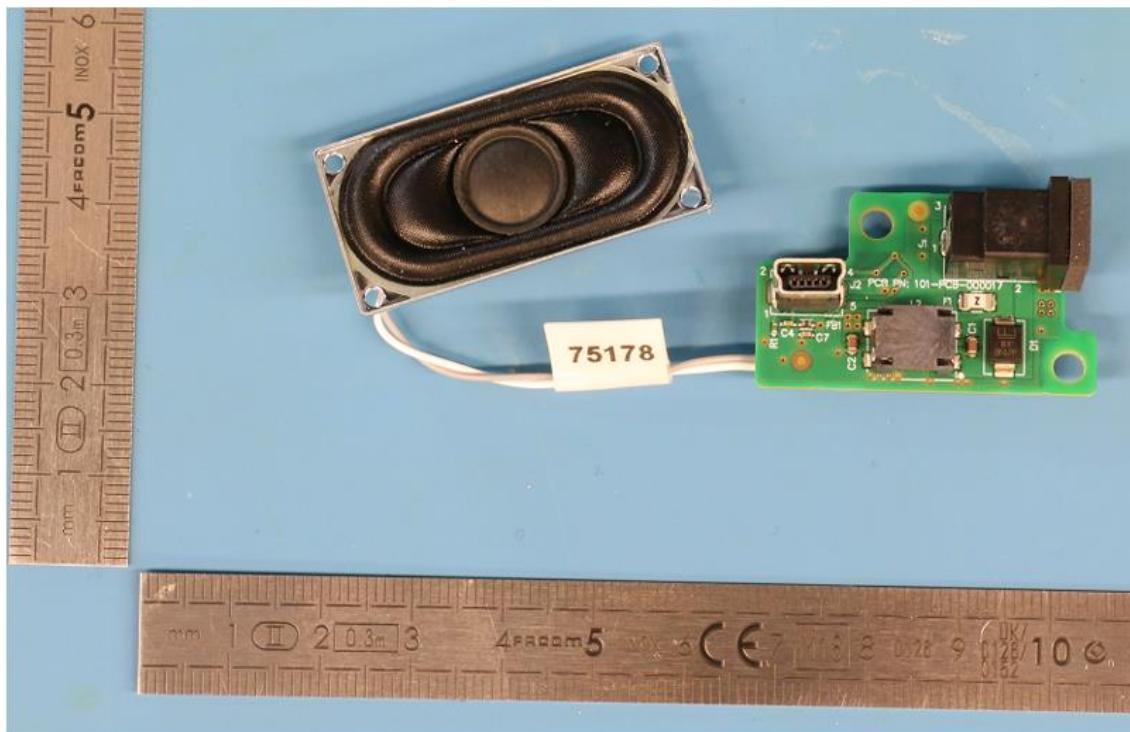
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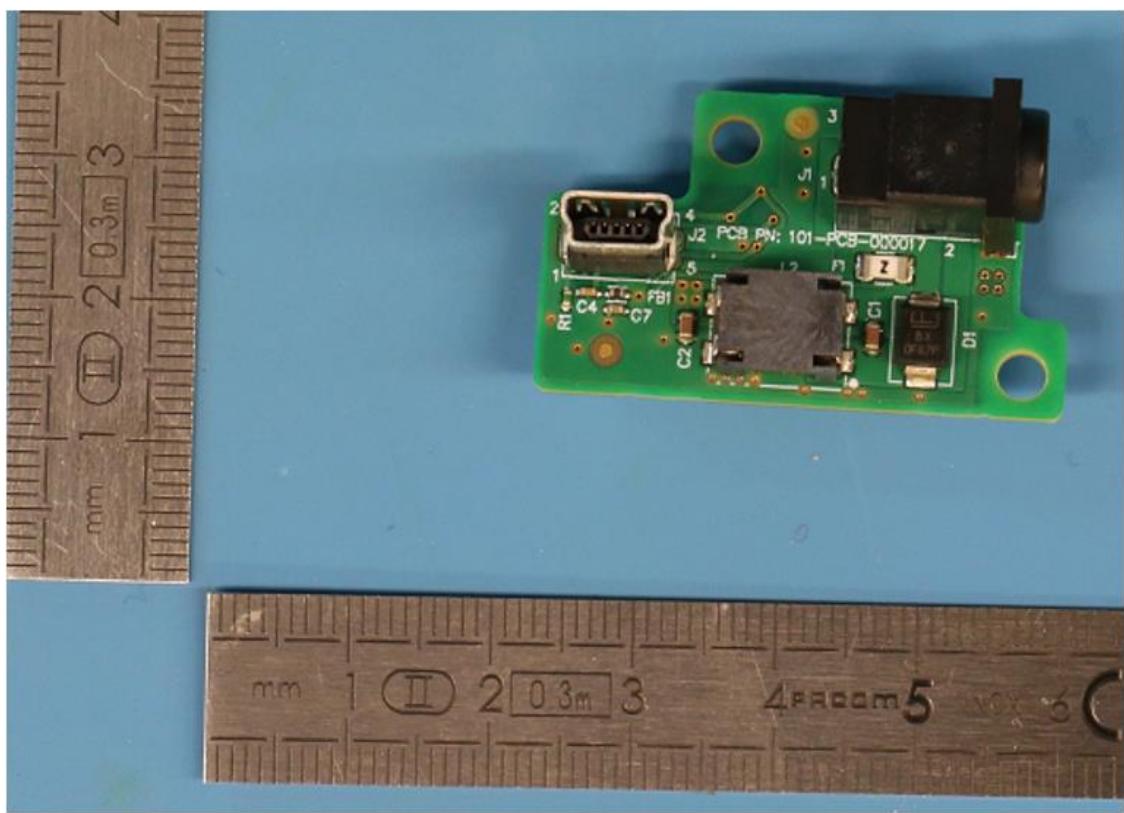
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19- Rear Trim Board Assembly, front view with the Speaker



20- Rear Trim Board Assembly, front view



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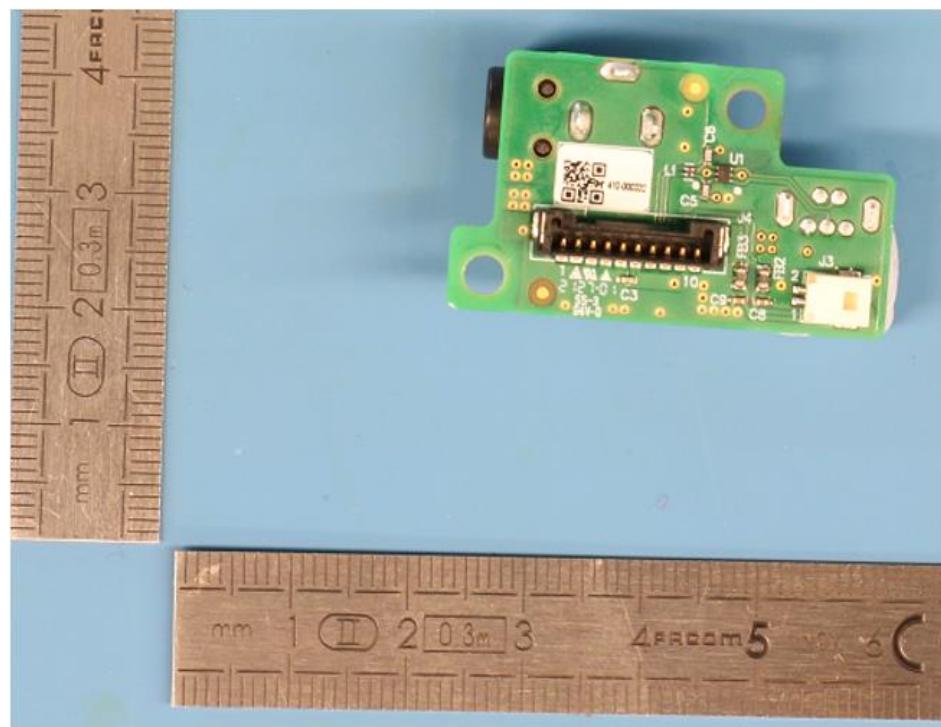
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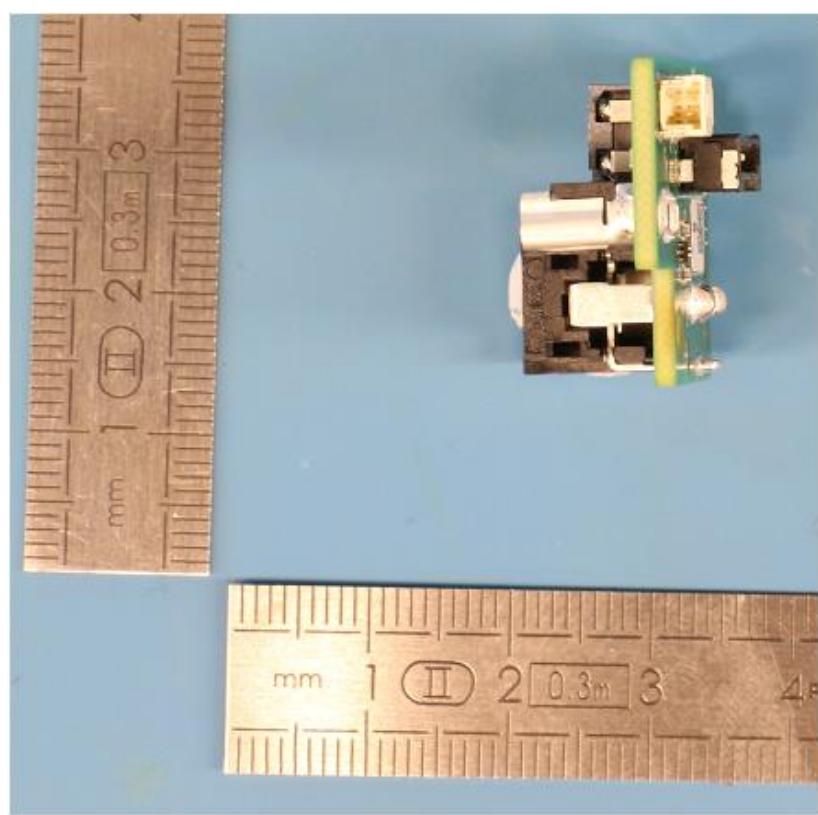
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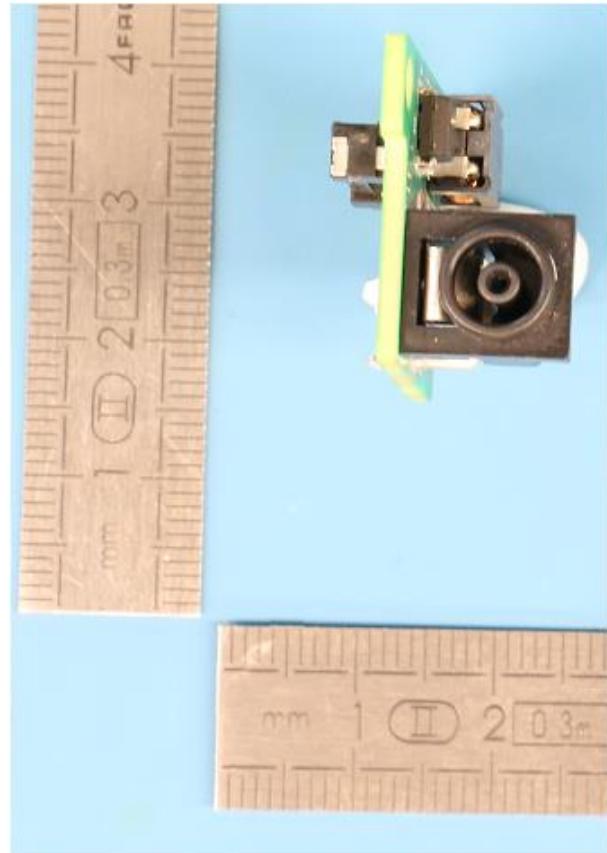
21- Rear Trim Board Assembly, rear view



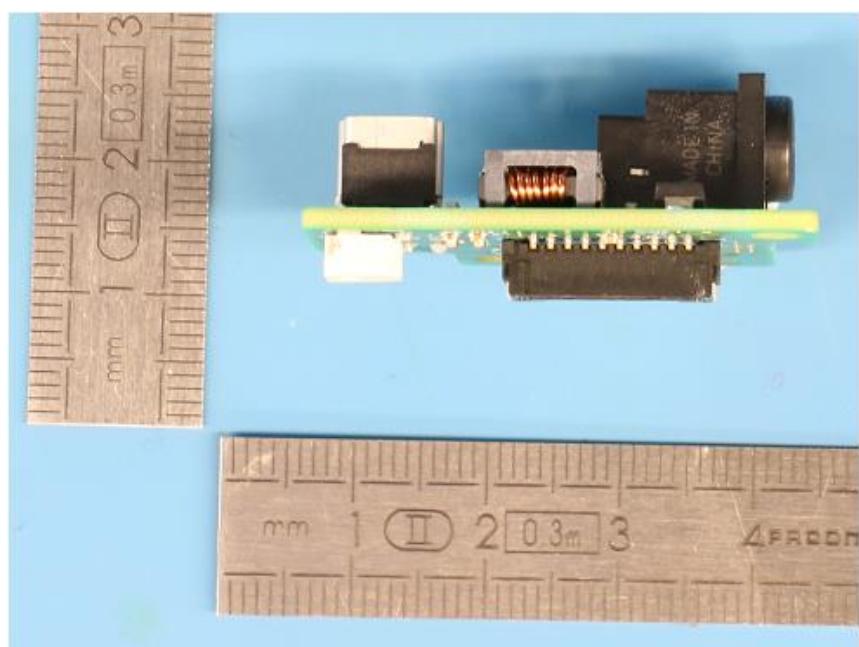
22- Rear Trim Board Assembly, left side view



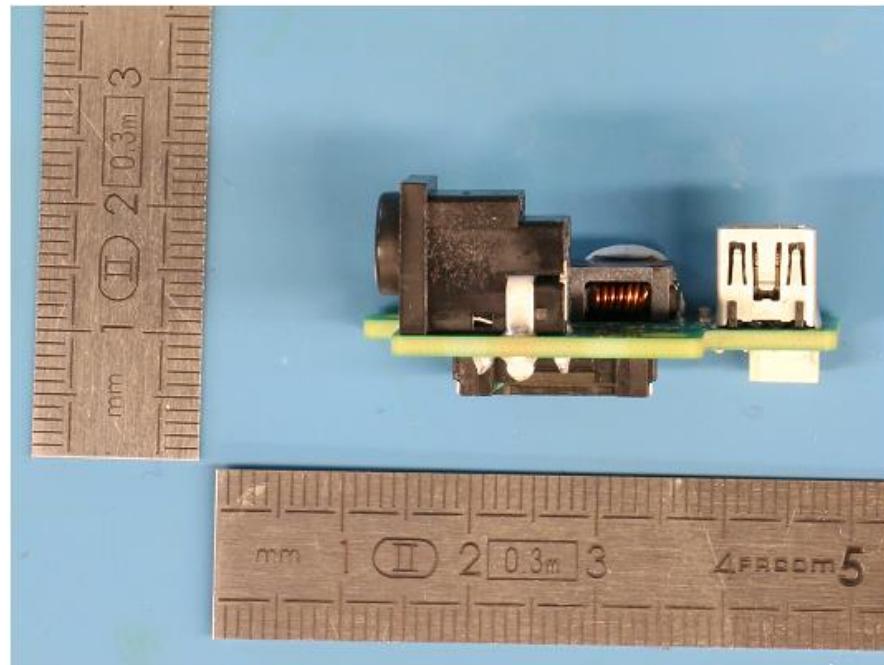
23- Rear Trim Board Assembly, right side view



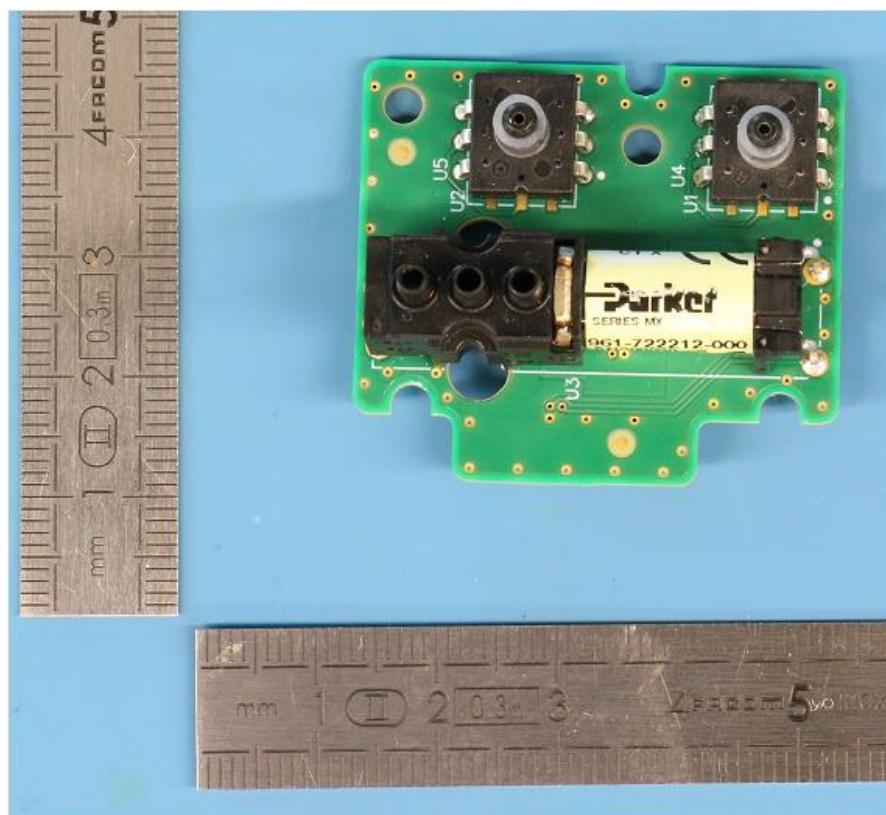
24- Rear Trim Board Assembly, bottom view



25- Rear Trim Board Assembly, top view



26- Manifold Board Assembly, front view



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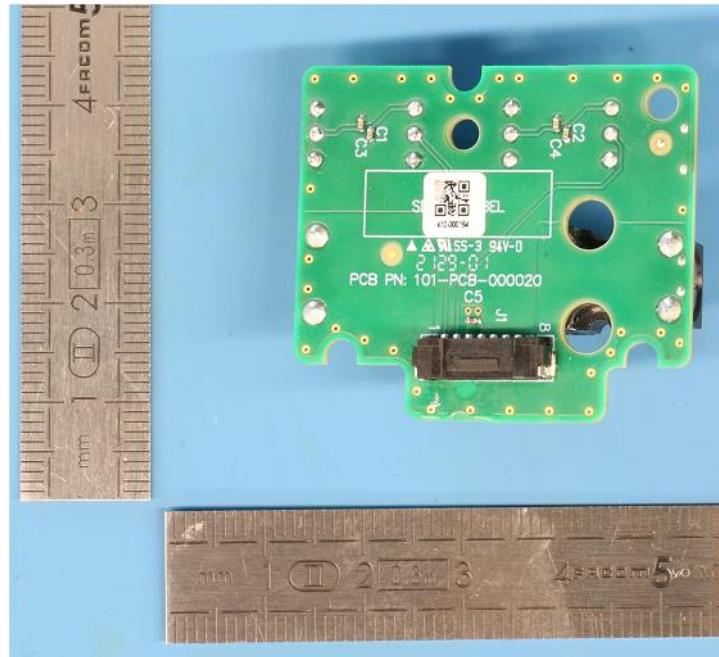
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27- Manifold Board Assembly, rear view



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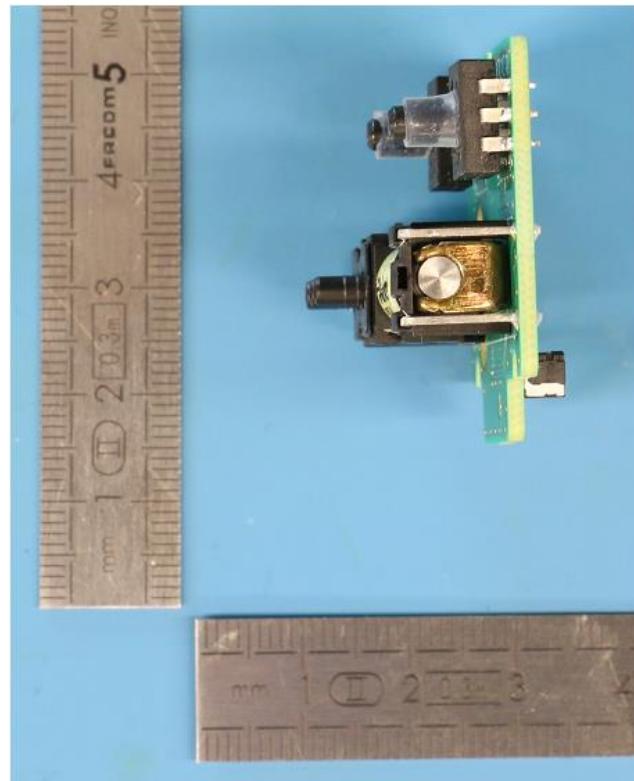
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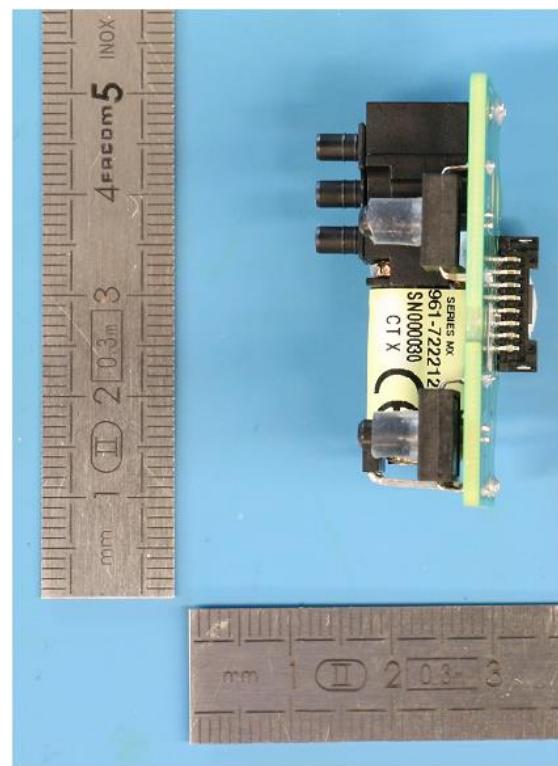
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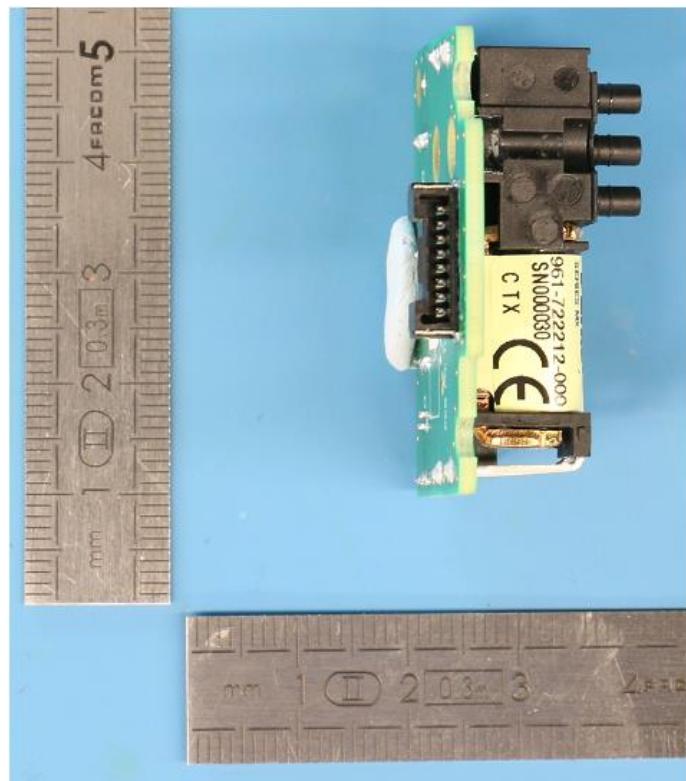
29- Manifold Board Assembly, right side view



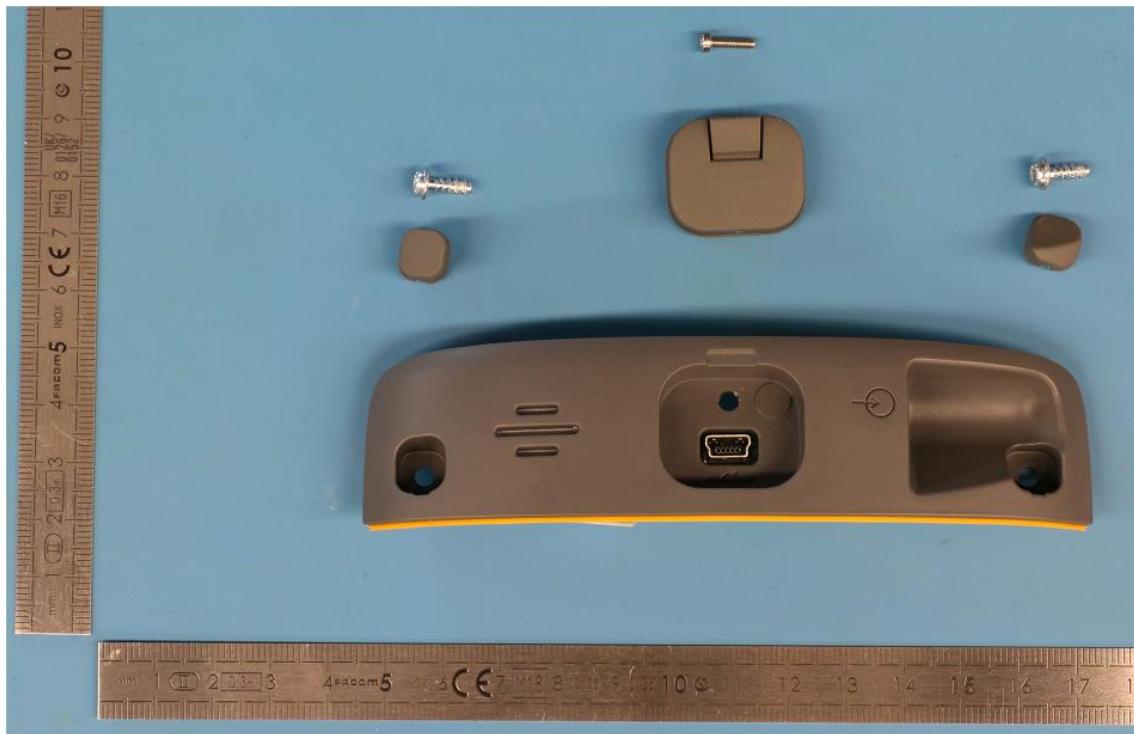
30- Manifold Board Assembly, top view



31- Manifold Board Assembly, bottom view



32- Rear Trim Enclosure Assembly, front view



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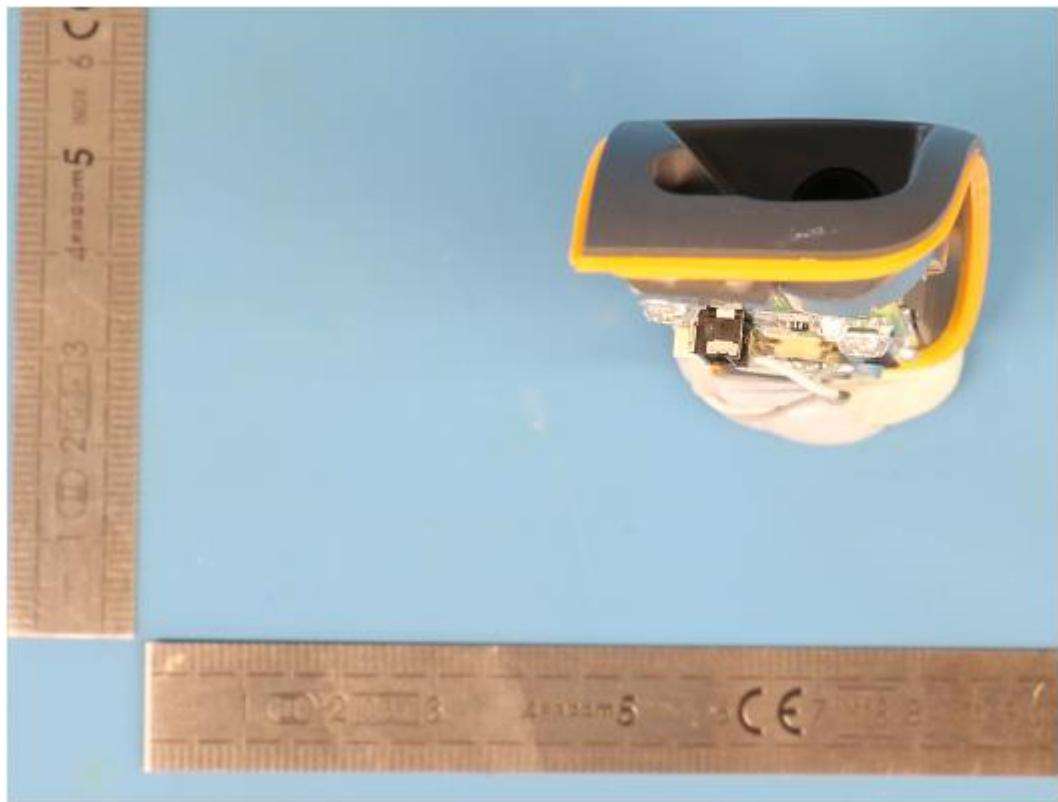
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33- Rear Trim Enclosure Assembly, rear view



34- Rear Trim Enclosure Assembly, right side view



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35- Rear Trim Enclosure Assembly, left side view



36- Rear Trim Enclosure Assembly, top view



37- Rear Trim Enclosure Assembly, bottom view



38- Top cover enclosure, top view



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39- Top cover enclosure, bottom view



40- Top cover enclosure, front view



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41- Top cover enclosure, rear view



42- Top cover enclosure, right side view



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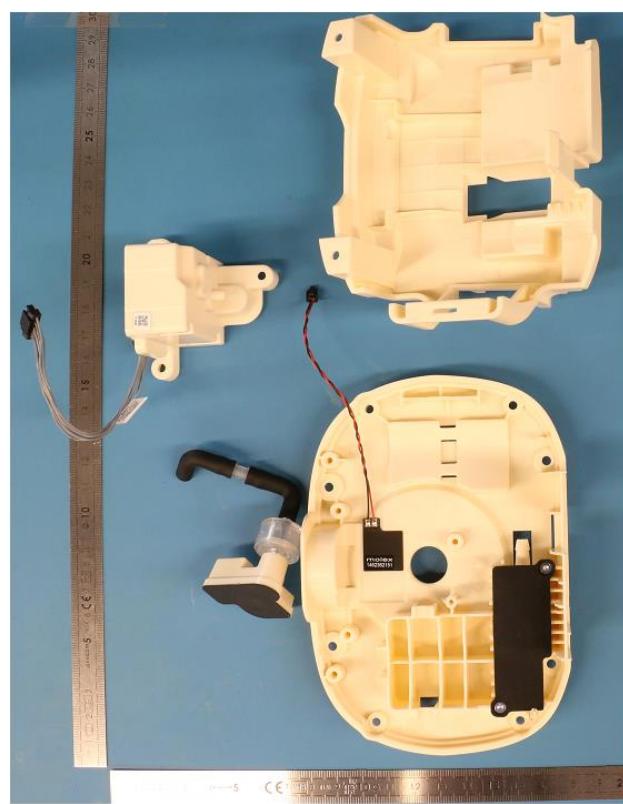
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43- Top cover enclosure, left side view



44- Bottom enclosure with internal assemblies and Manifold assembly



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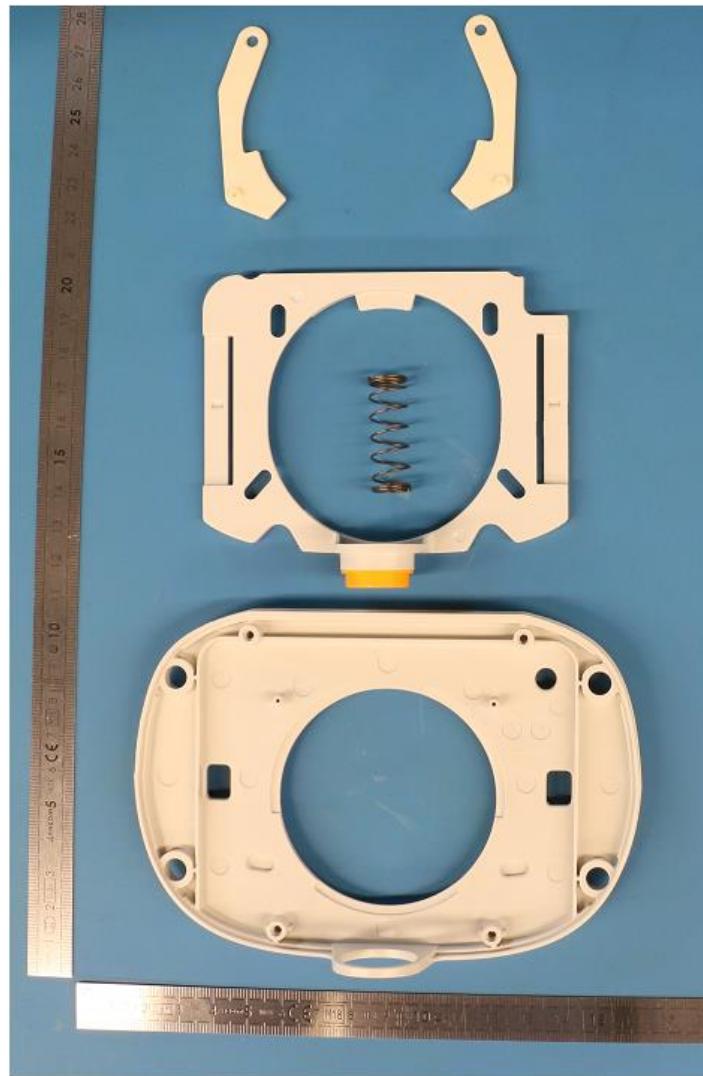
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45- Bottom enclosure disassembled with Canister attachment mechanism



46- Bottom enclosure front view



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47- Canister enclosure top view. The yellow assembly interface contains a passive Lower NFC Tag



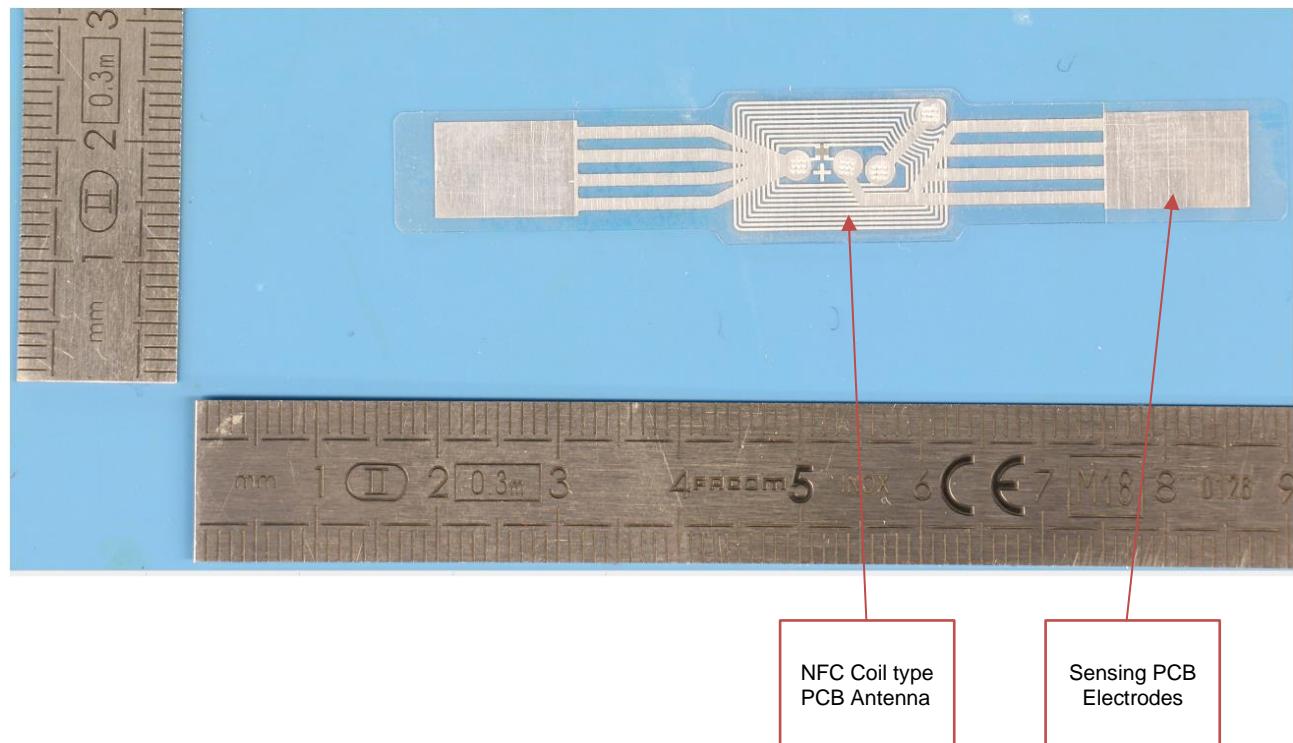
48- Lower NFC Tag internal mechanical assembly, top view



49- Lower NFC Tag internal mechanical assembly opened, bottom view



50- Lower NFC Tag flexible board, top view



NFC Coil type
PCB Antenna

Sensing PCB
Electrodes

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51- Lower NFC Tag flexible board, bottom view

