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**Smith+Nephew**

## RENASYS<sup>◇</sup> EDGE Internal Pictures

Applicant Name: Smith & Nephew Medical Limited  
Address: 101 Hessle Road, Hull HU3 2BN, United Kingdom.  
Product Name: RENASYS<sup>◇</sup> EDGE  
Model Number: 66803126  
FCC ID: 2AWH9-EDGE  
IC ID: 26135-EDGE

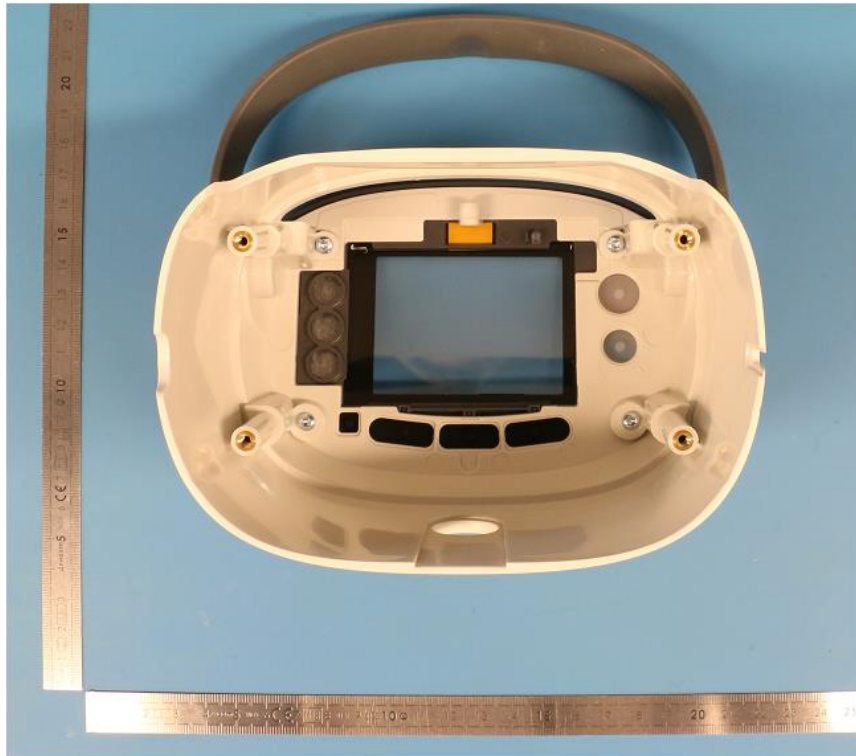
- 1- Rear Trim Assembly Enclosure removed, rear view. Rear Trim Board, Speaker, Cables and Device Label. No Canister connected.



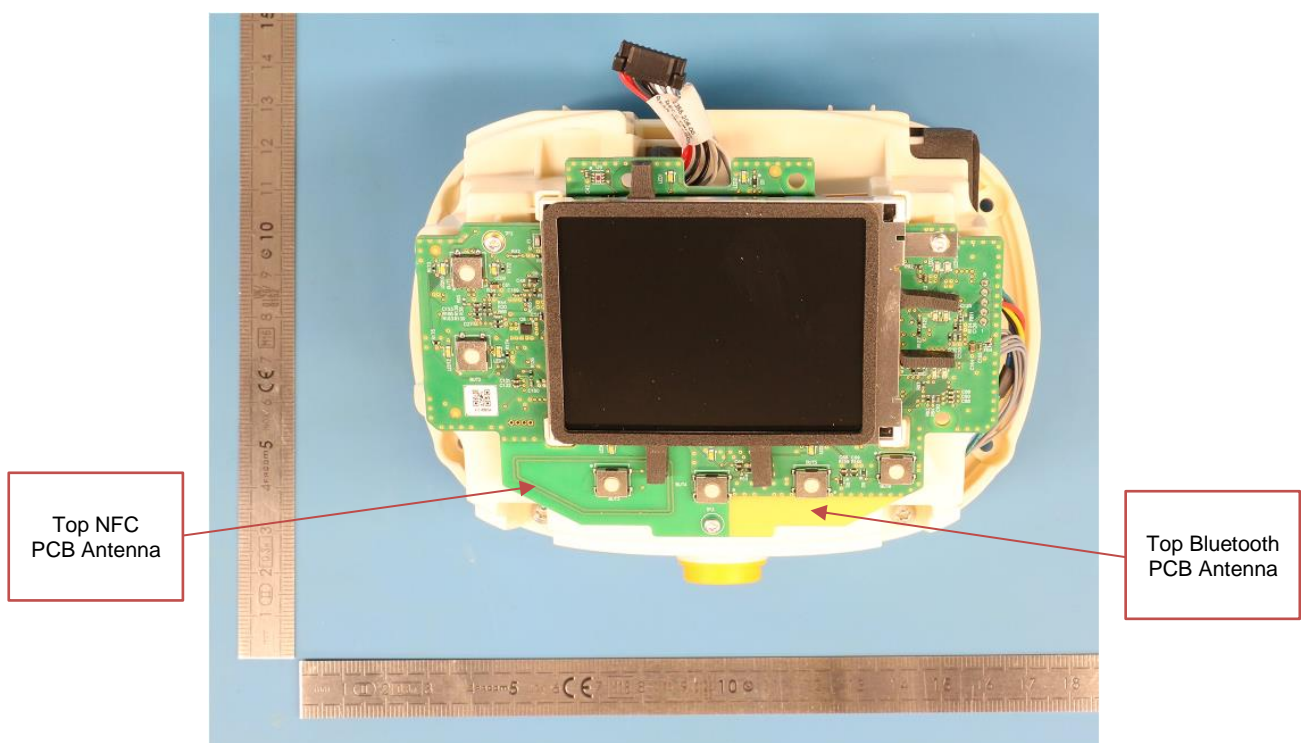
- 2- Top cover enclosure removed, top view. Internal assembly top view with LCD and Main Board.



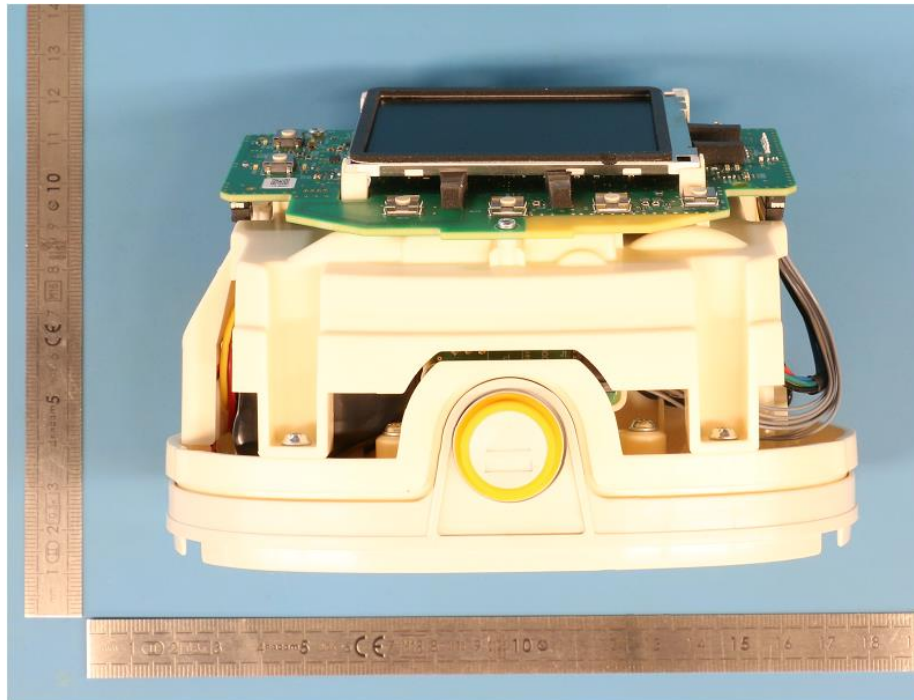
3- Top cover enclosure bottom view with button interfaces.



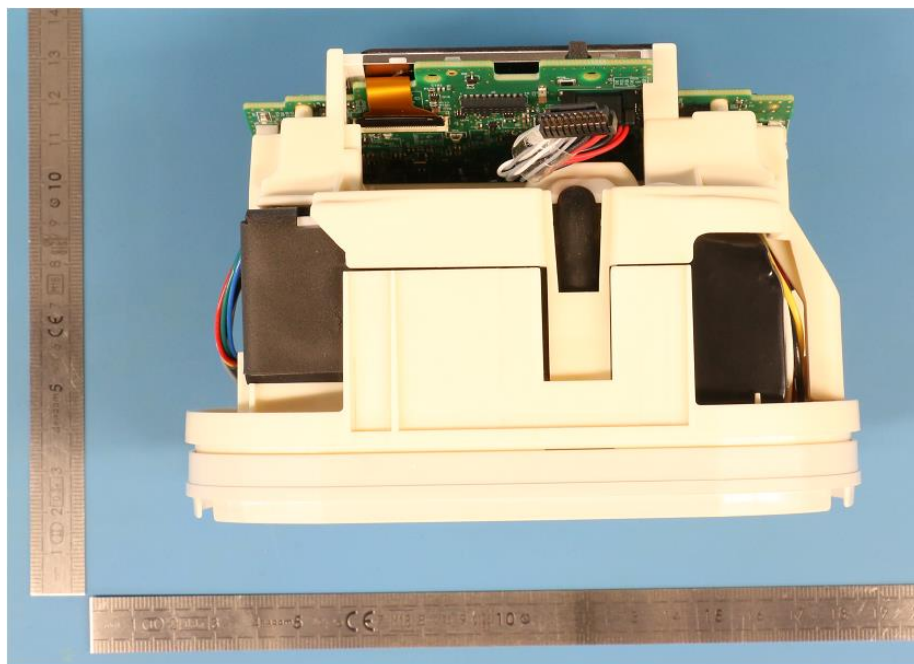
4- Internal assembly top view with LCD, Main Board, push buttons, LEDs.



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

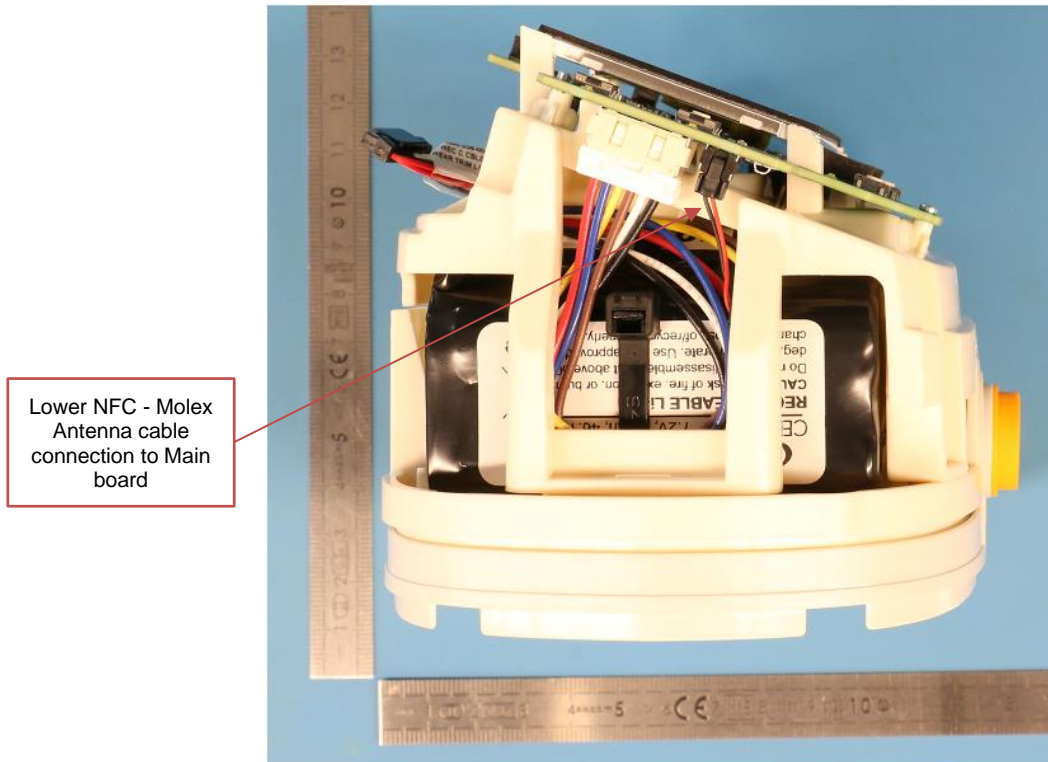


6- Internal assembly rear view.

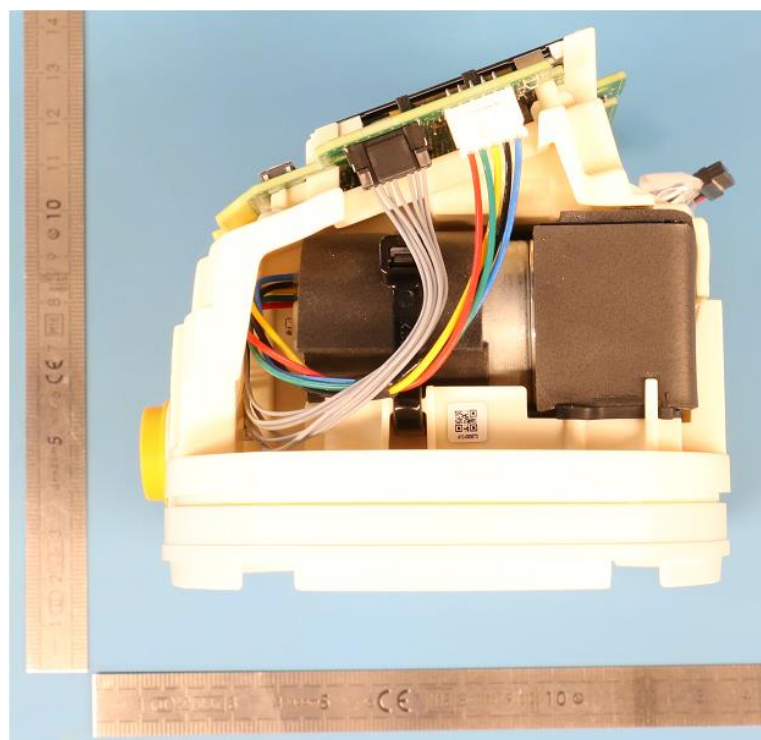




7- Internal assembly left side view with Battery pack and Cables interfaces.



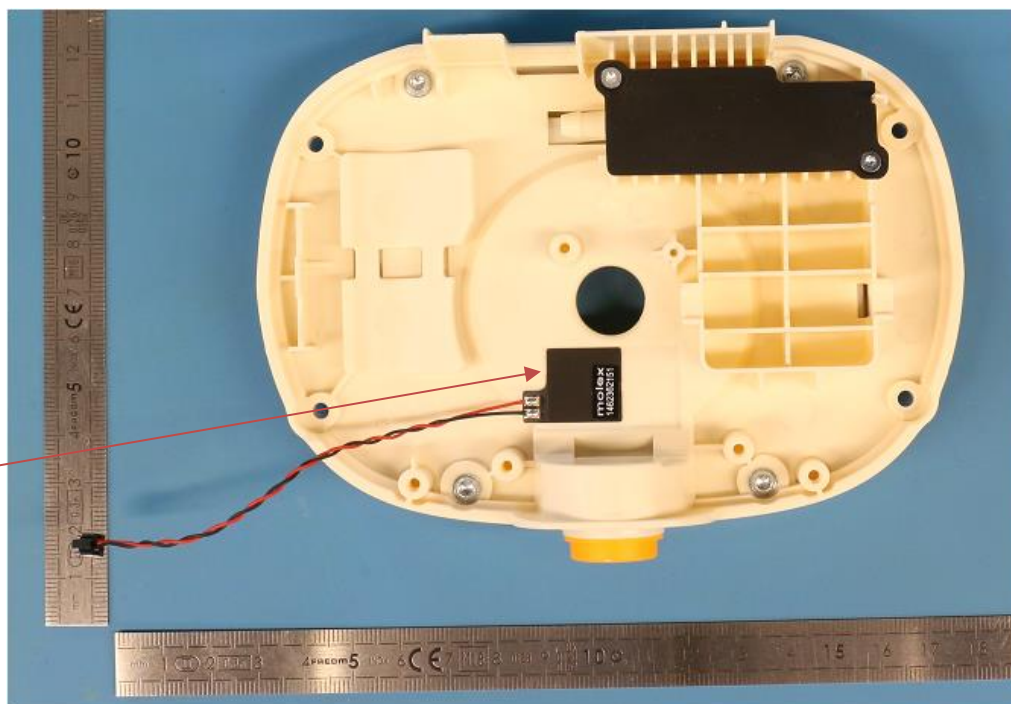
8- Internal assembly right side view with Pump and Cables interfaces.



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

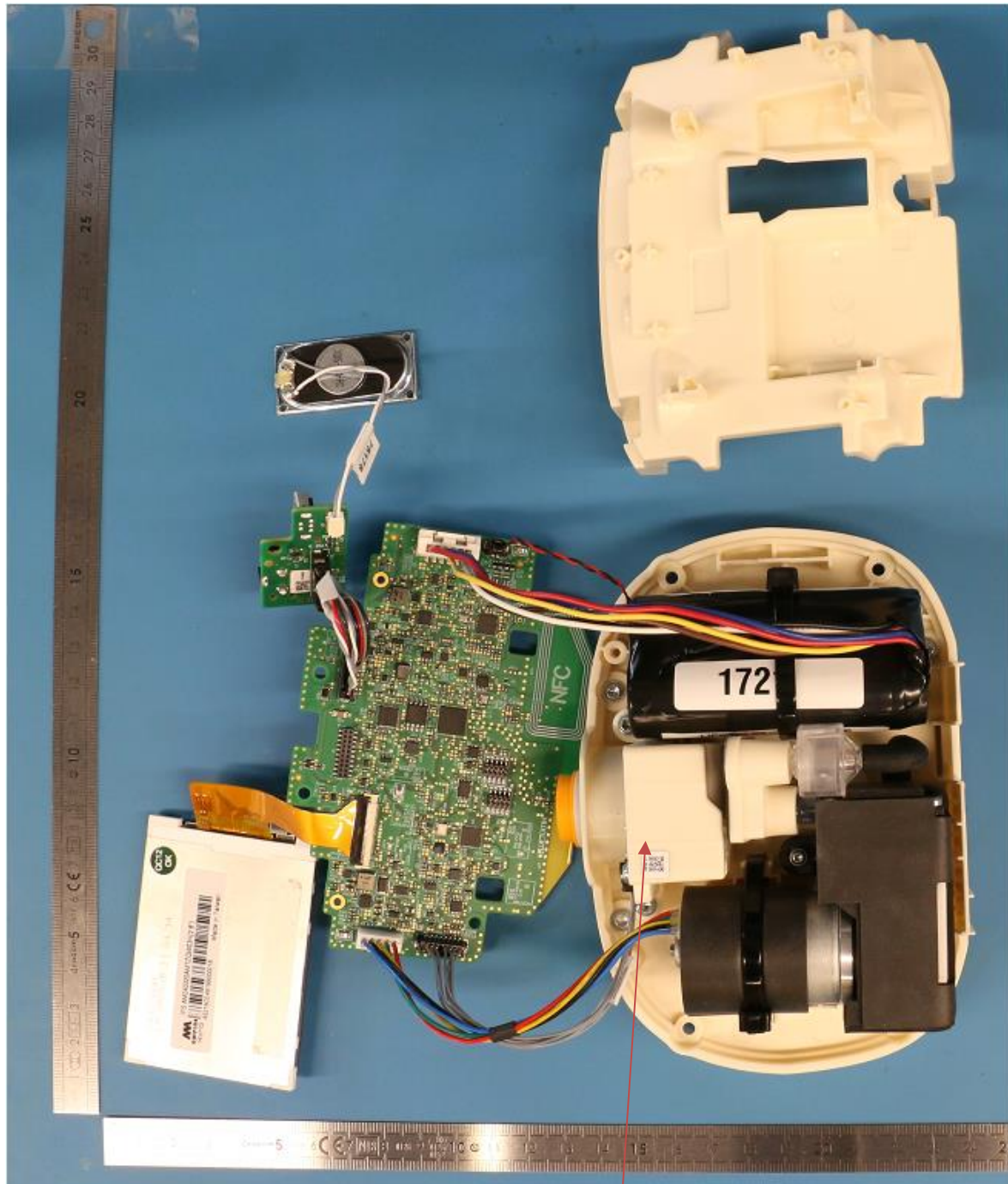


10- Bottom enclosure internal rear view with Lower NFC Molex Antenna



Lower NFC - Molex  
Antenna attached  
to the bottom  
enclosure

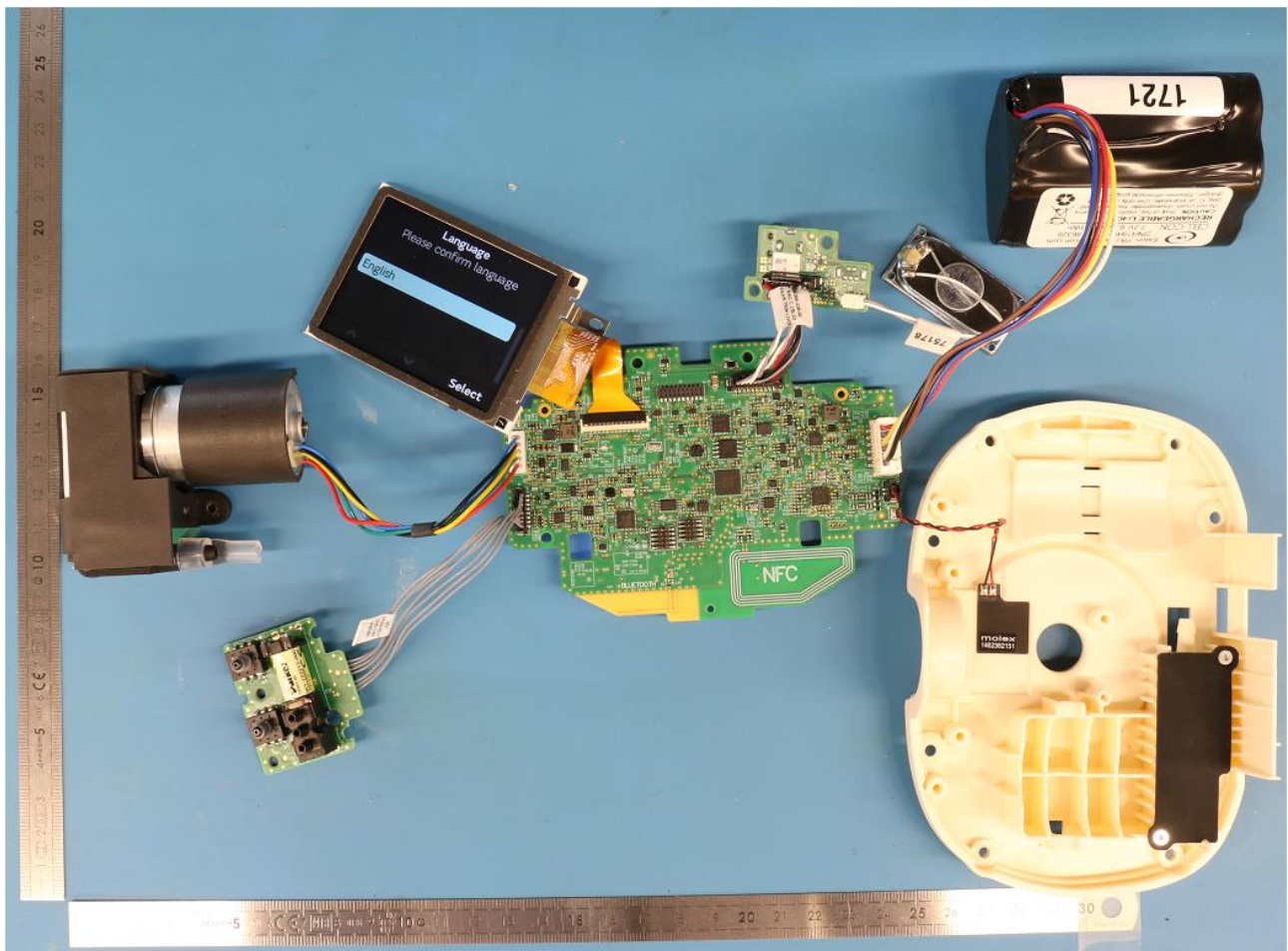
- 11- Internal assembly, disassembled with Main Board, Rear Trim Board with speaker, LCD, Manifold assembly, Pump and Battery Pack.



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

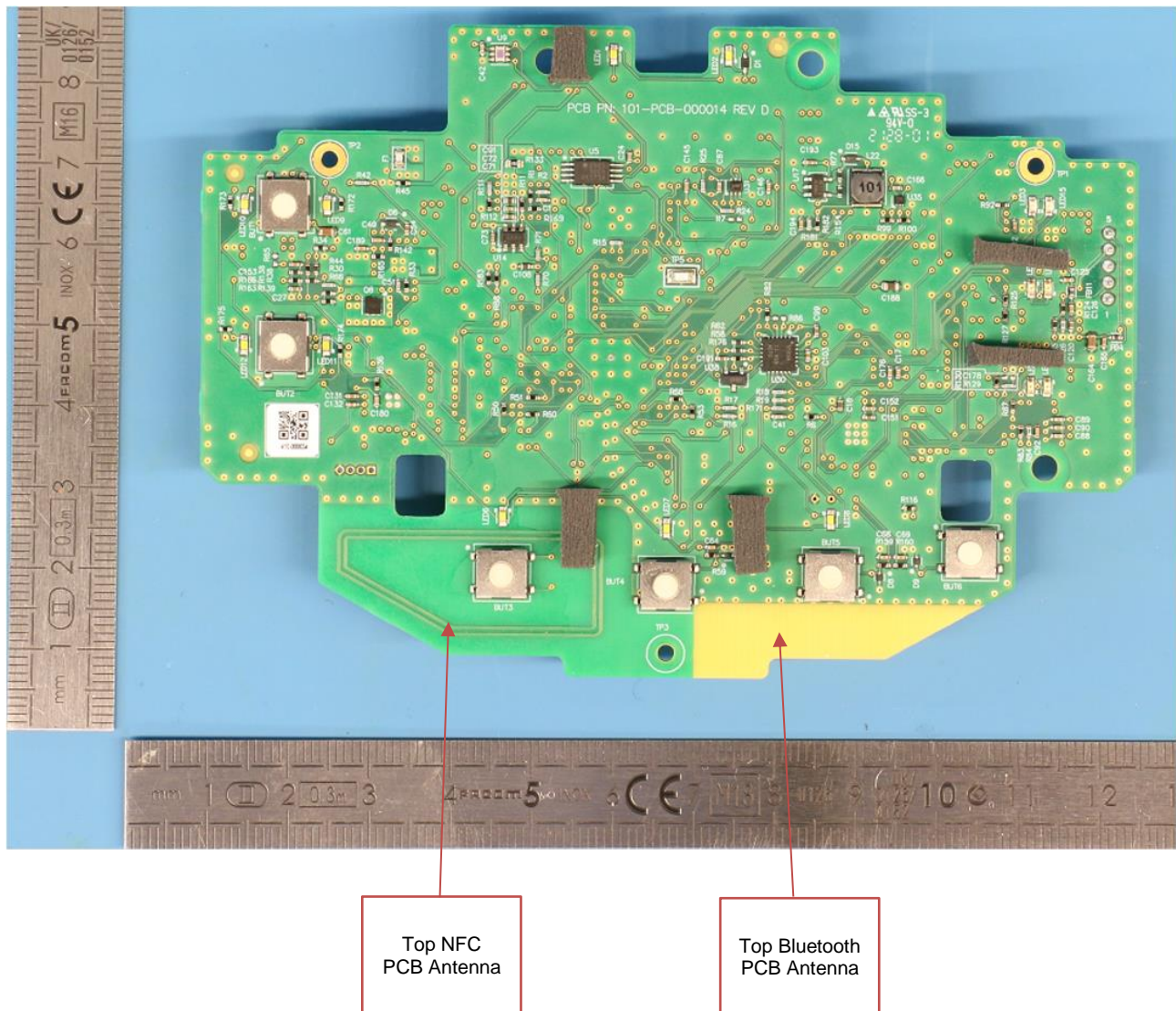


- 12- Electronic assembly powered on, explorer view. Main Board, Rear Trim Board with speaker, LCD, Manifold board, Pump, Molex NFC antenna attached and Battery Pack

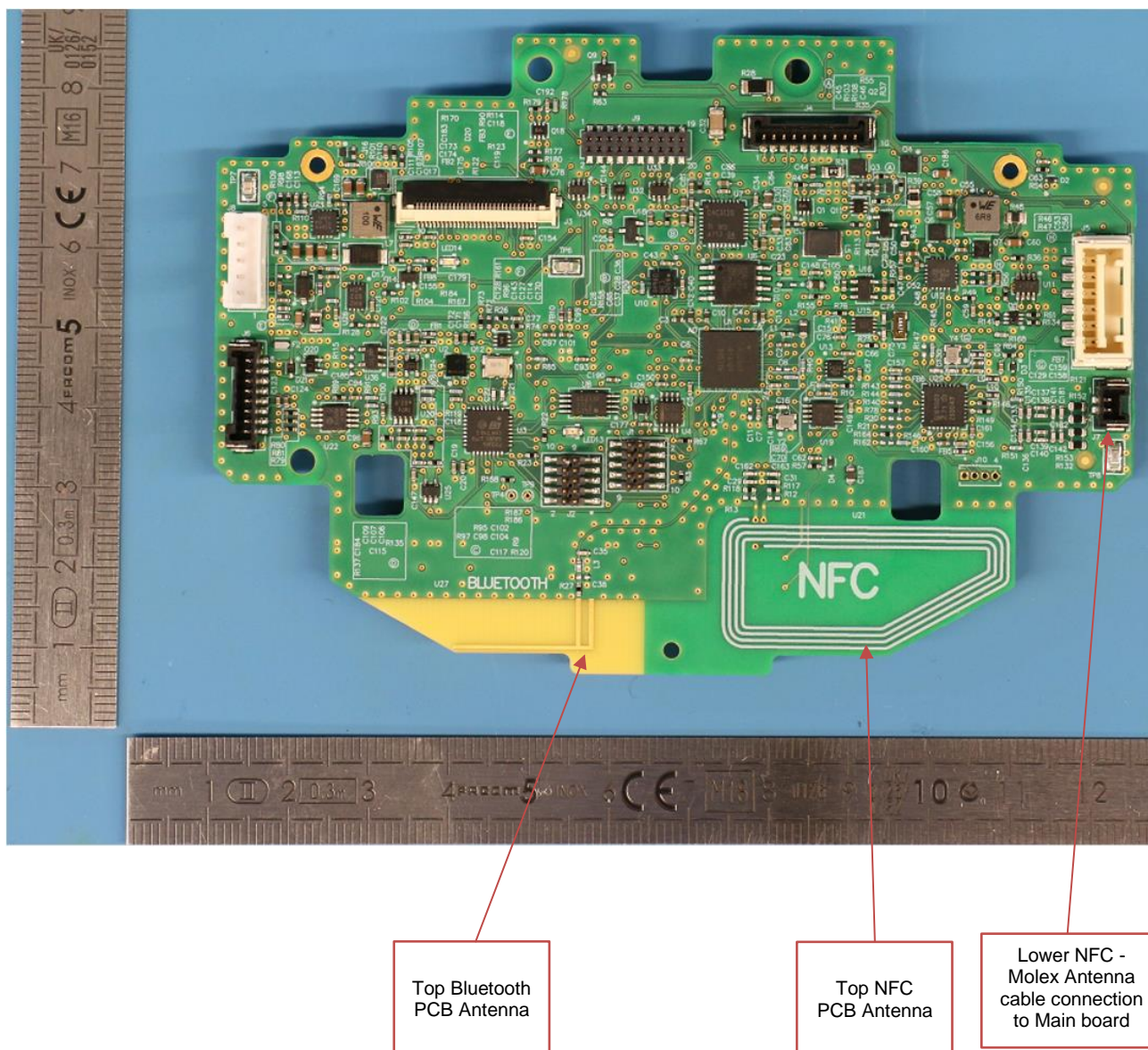




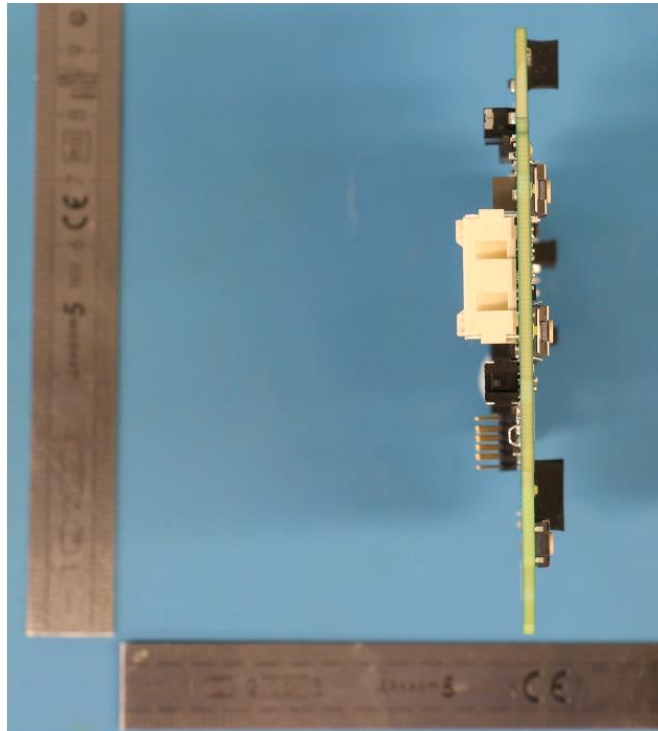
13- Main Board Assembly, front view



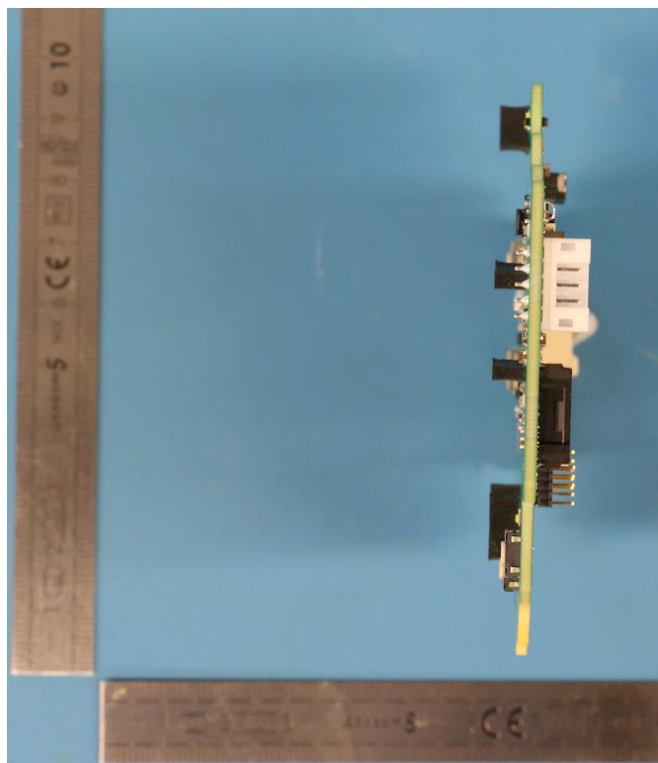
14- Main Board Assembly, rear view.



15- Main Board Assembly, right side view.

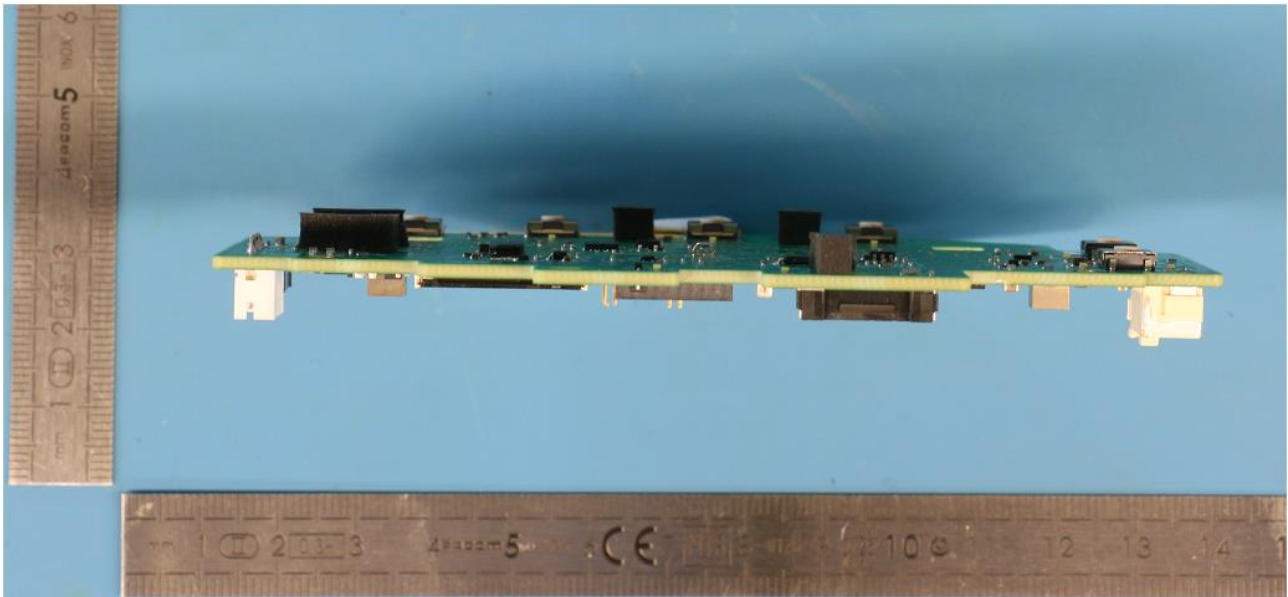


16- Main Board Assembly, left side view

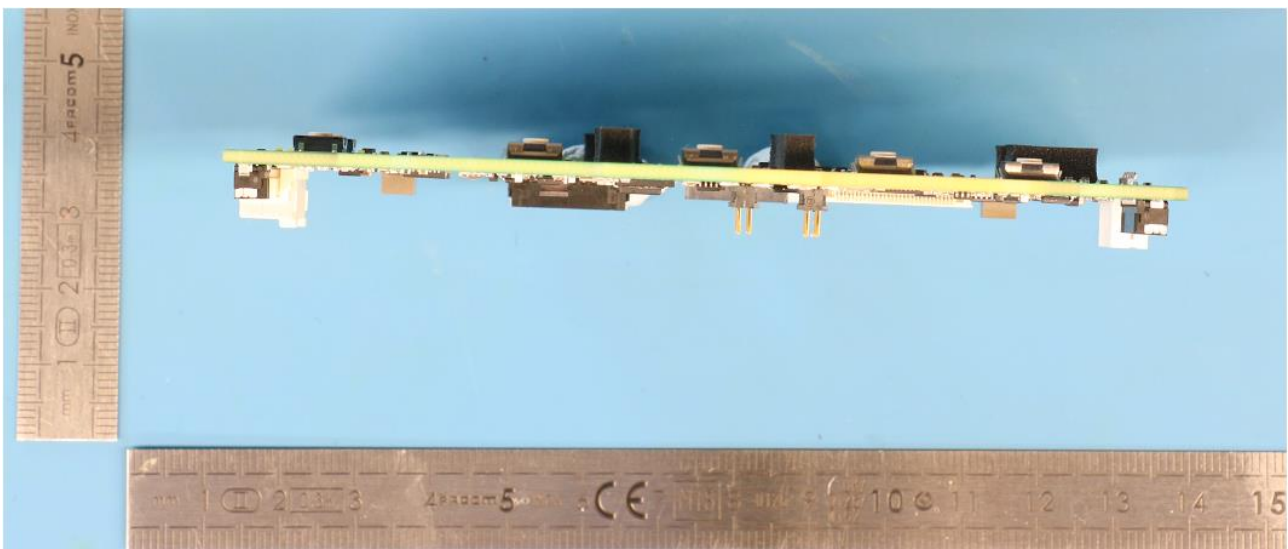




17- Main Board Assembly, top view



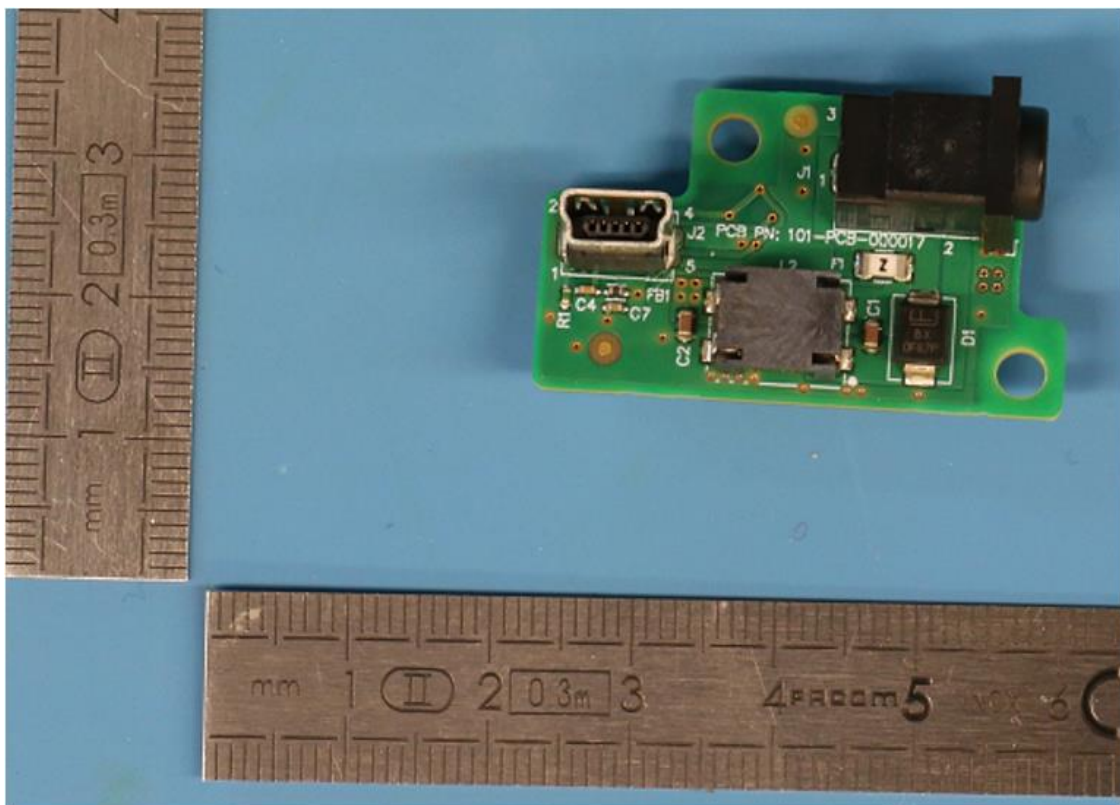
18- Main Board Assembly, bottom view



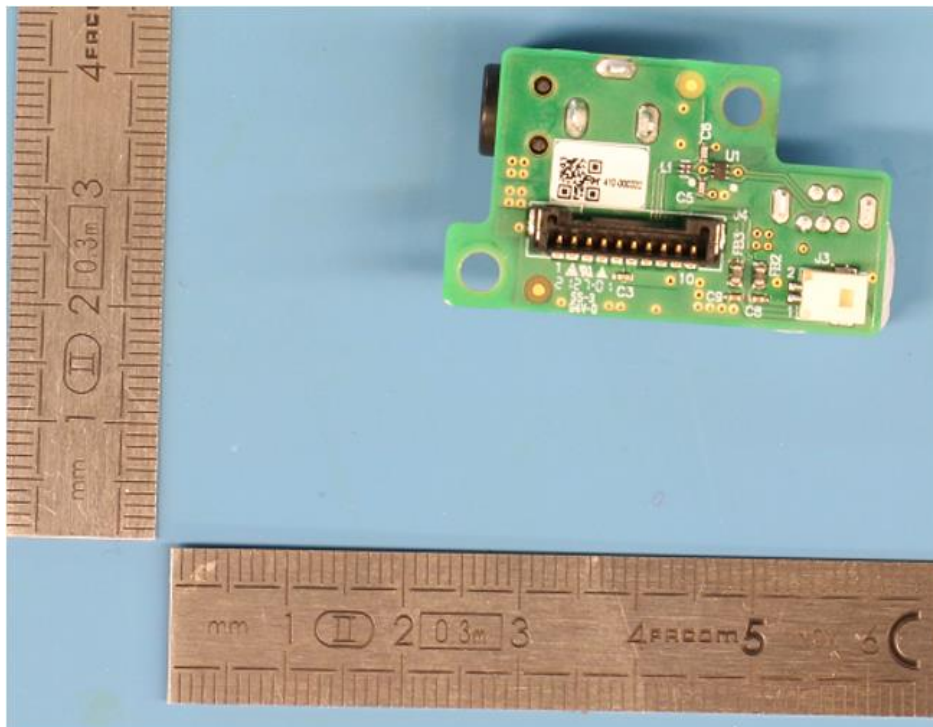
19- Rear Trim Board Assembly, front view with the Speaker



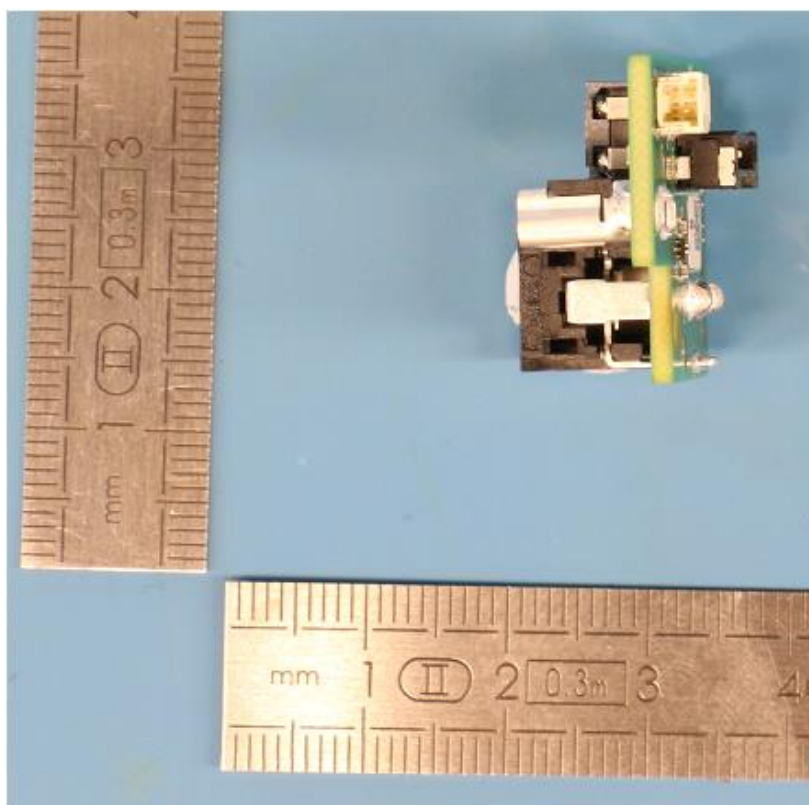
20- Rear Trim Board Assembly, front view



21- Rear Trim Board Assembly, rear view

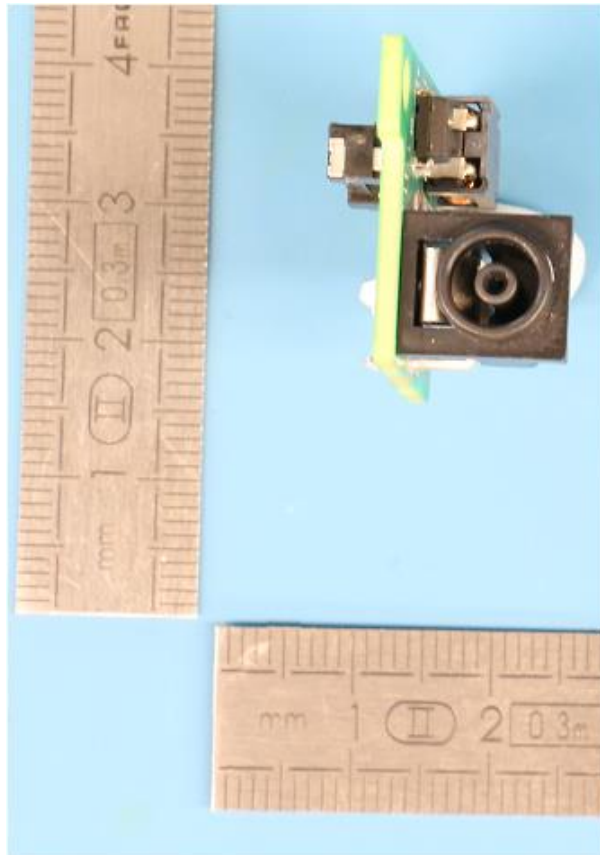


22- Rear Trim Board Assembly, left side view

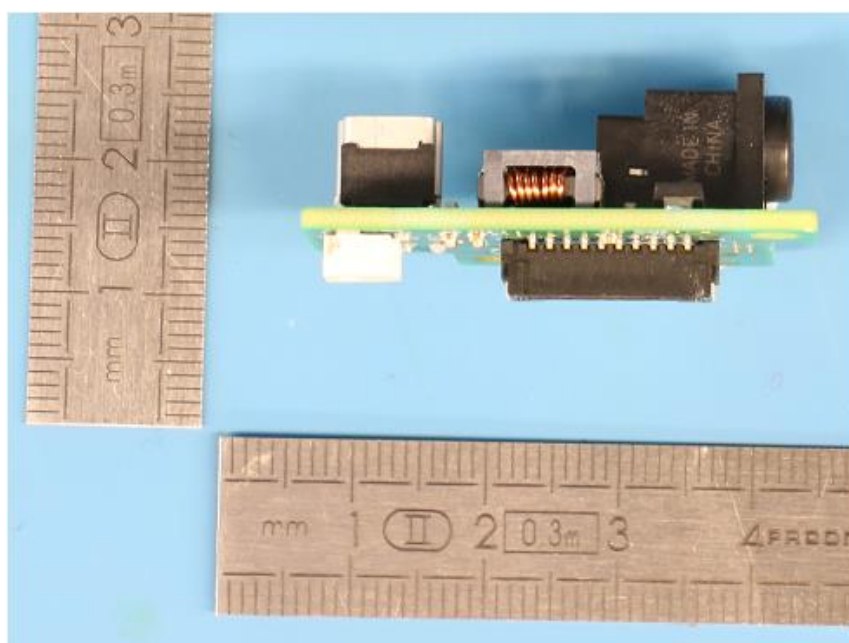




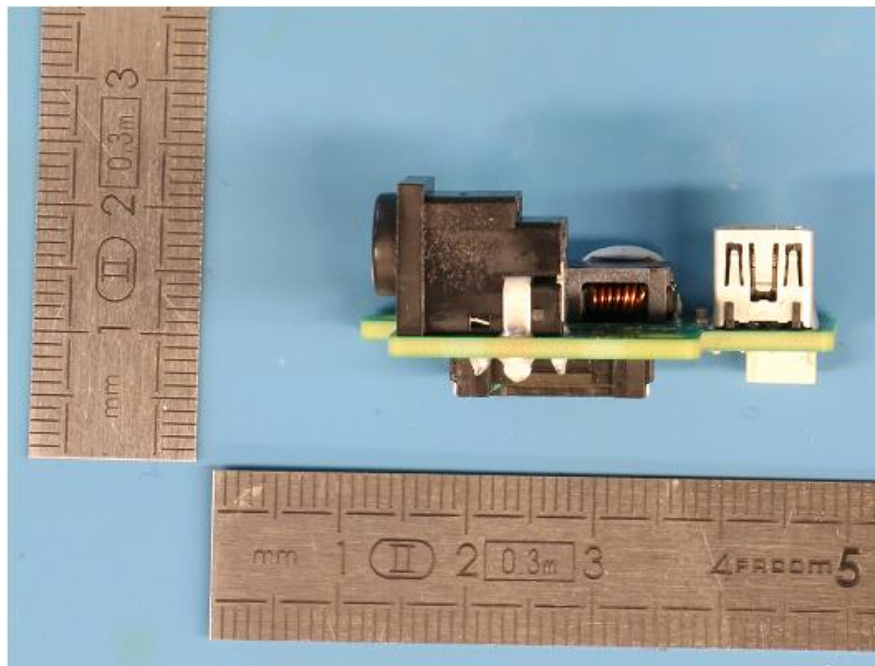
23- Rear Trim Board Assembly, right side view



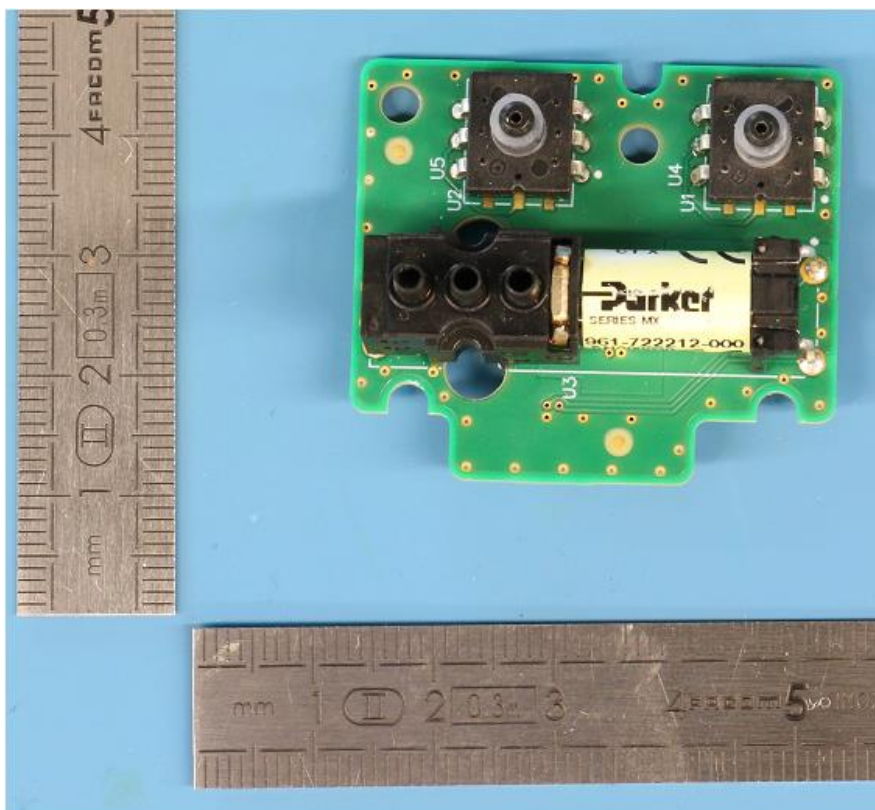
24- Rear Trim Board Assembly, bottom view



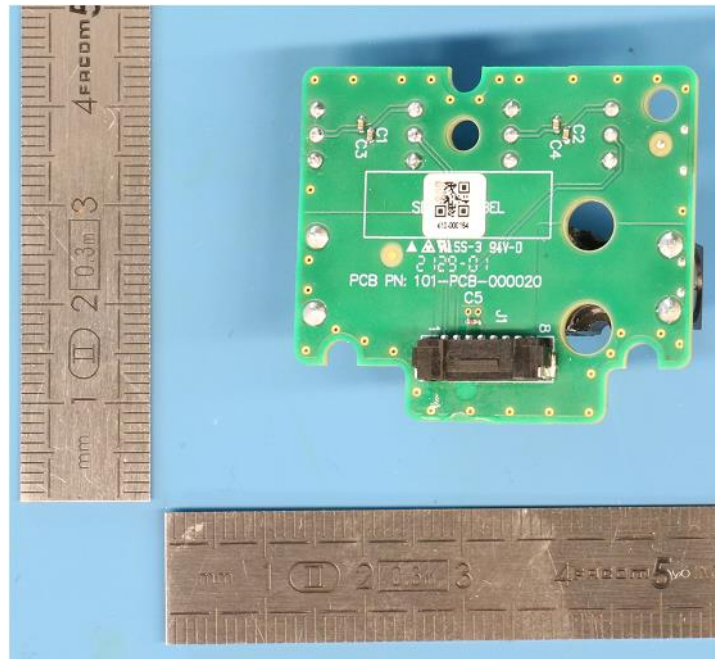
25- Rear Trim Board Assembly, top view



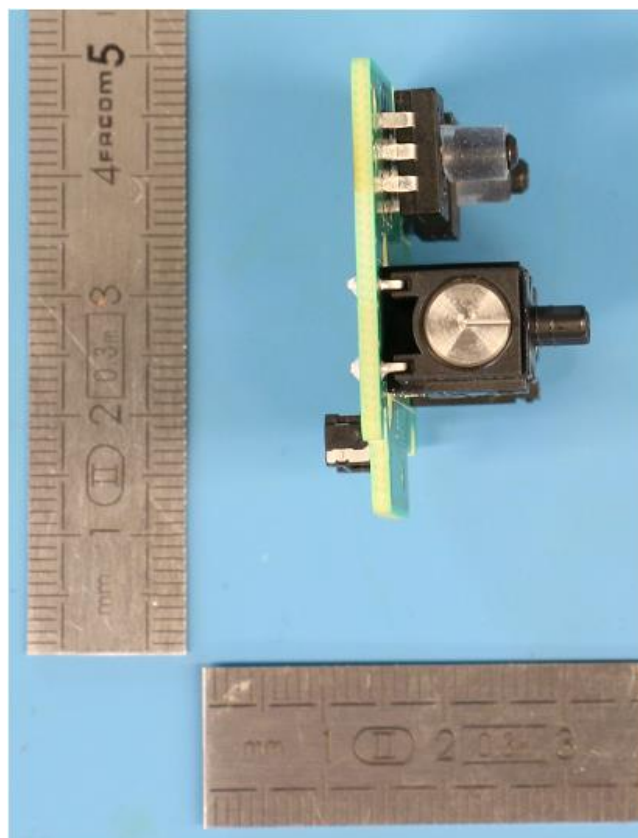
26- Manifold Board Assembly, front view



27- Manifold Board Assembly, rear view



28- Manifold Board Assembly, left side view

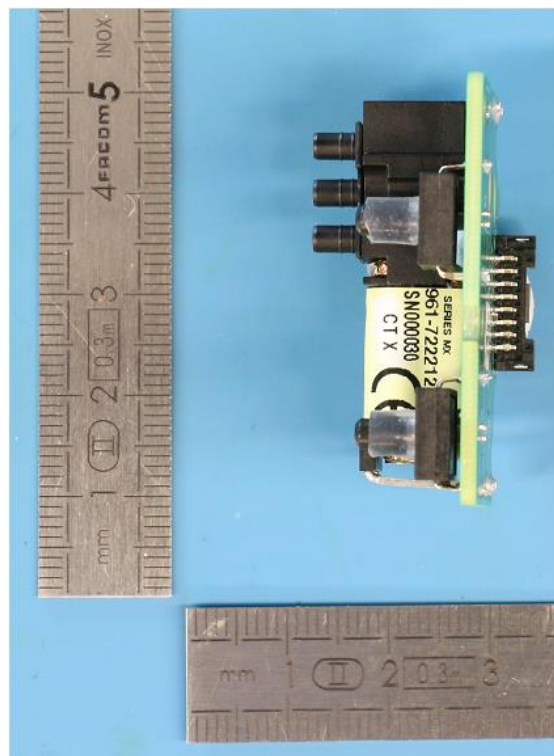




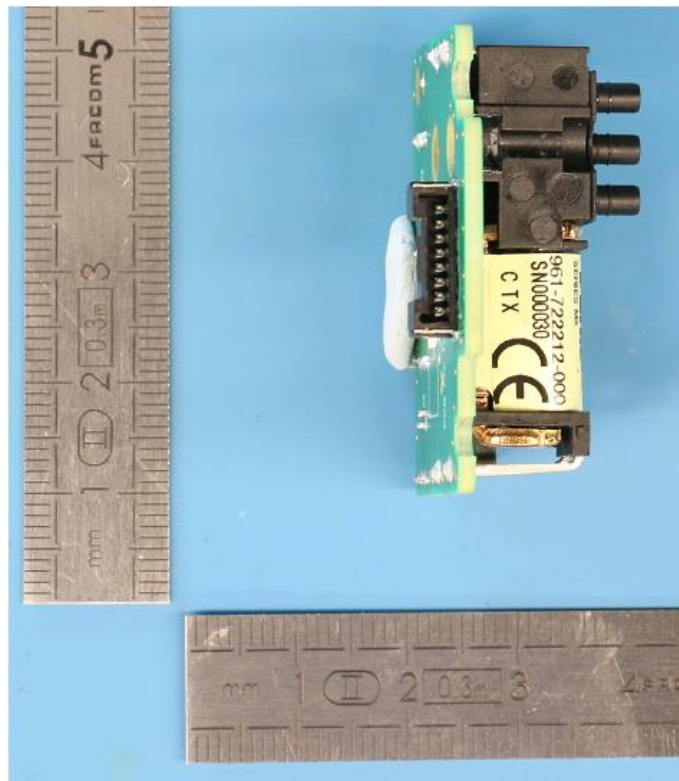
29- Manifold Board Assembly, right side view



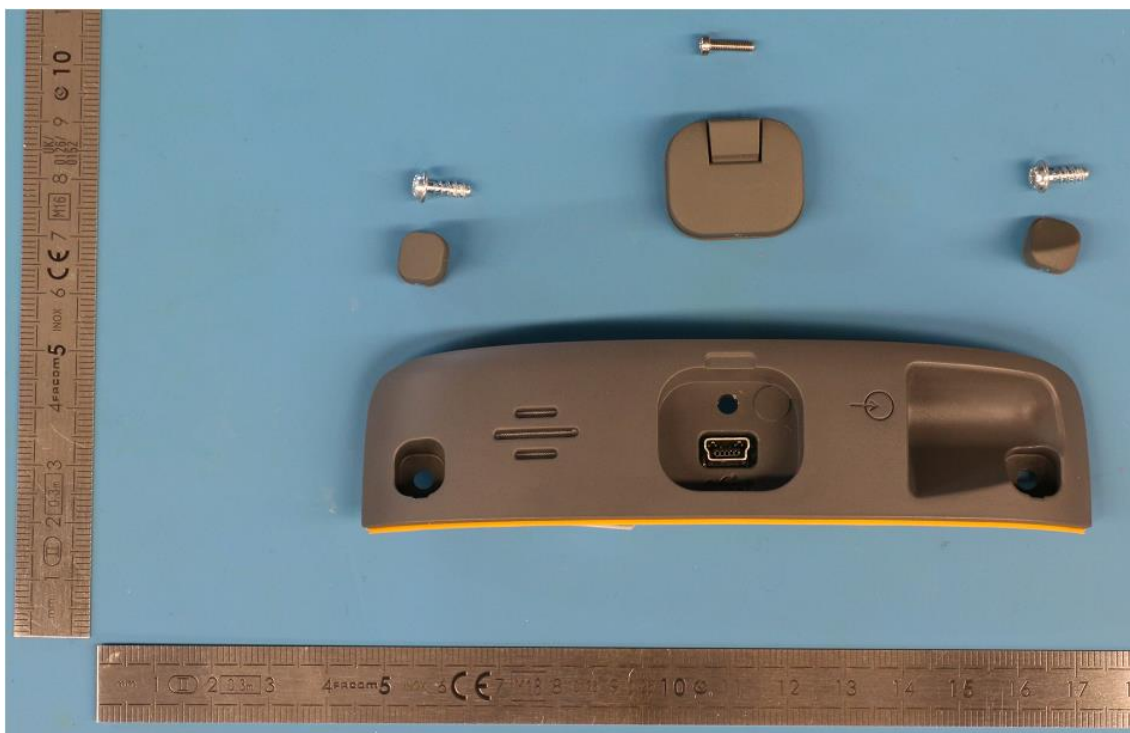
30- Manifold Board Assembly, top view



31- Manifold Board Assembly, bottom view



32- Rear Trim Enclosure Assembly, front view



33- Rear Trim Enclosure Assembly, rear view



34- Rear Trim Enclosure Assembly, right side view





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



39- Top cover enclosure, bottom view



40- Top cover enclosure, front view

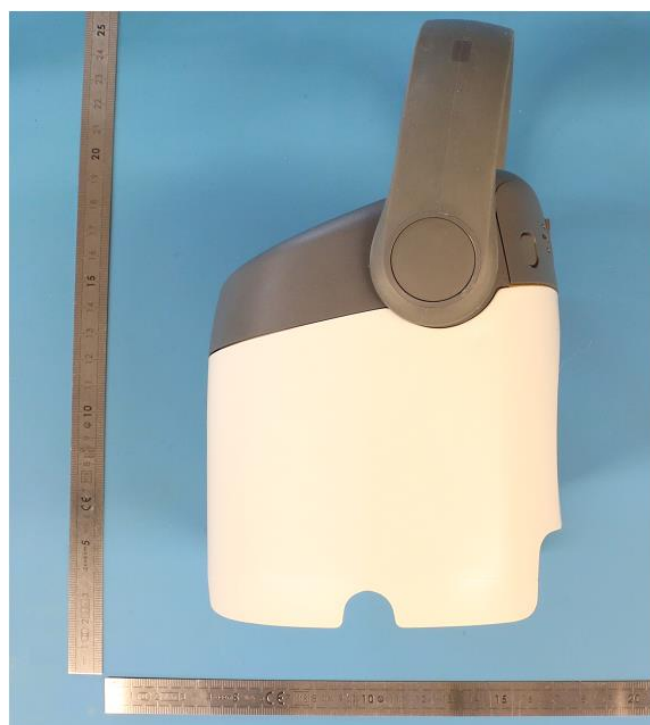




41- Top cover enclosure, rear view



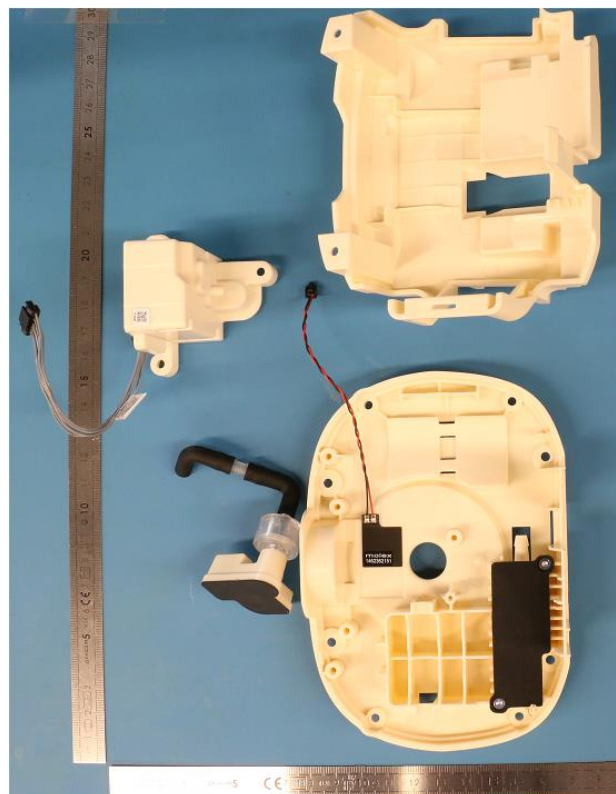
42- Top cover enclosure, right side view



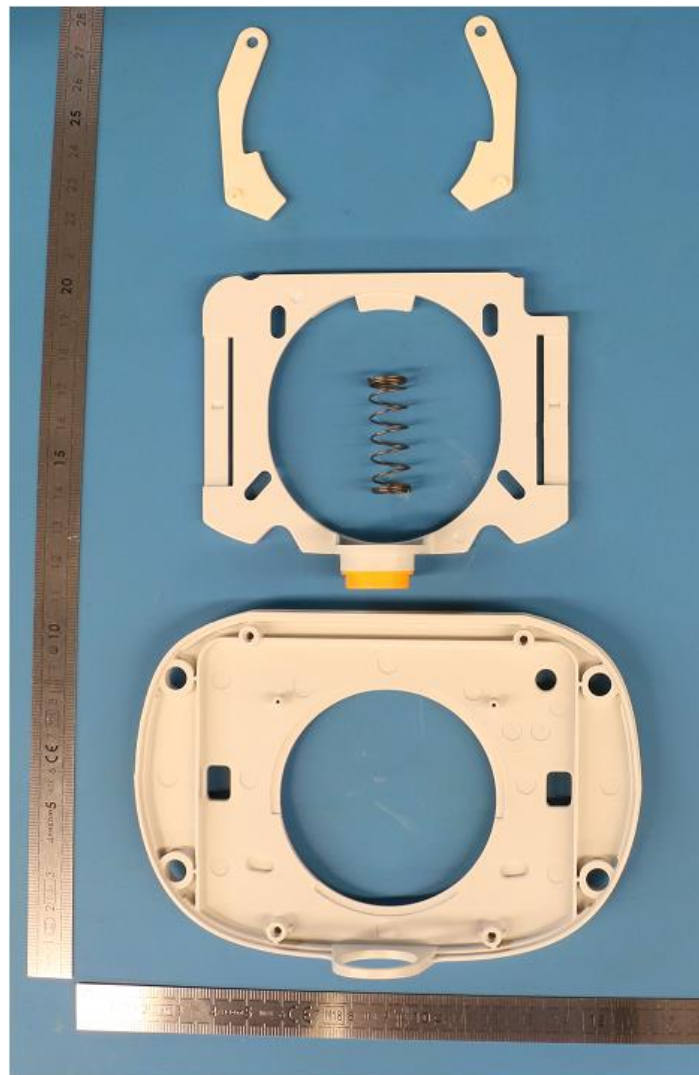
43- Top cover enclosure, left side view



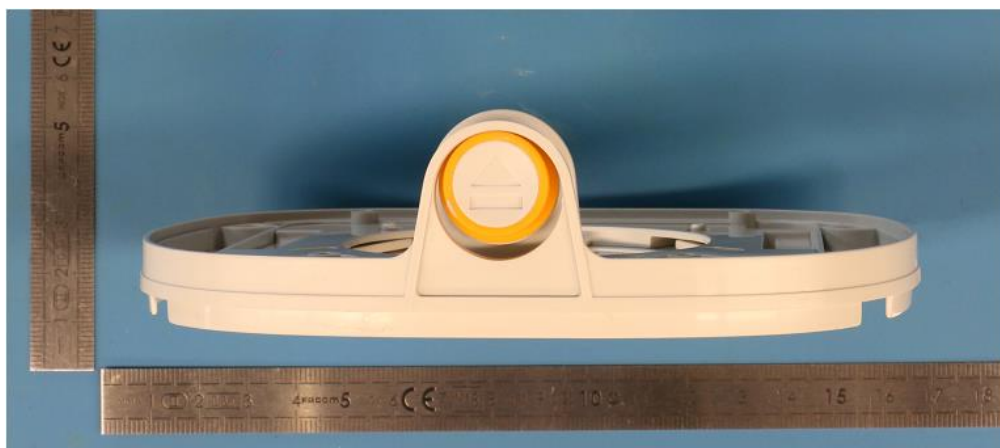
44- Bottom enclosure with internal assemblies and Manifold assembly



45- Bottom enclosure disassembled with Canister attachment mechanism



46- Bottom enclosure front view





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



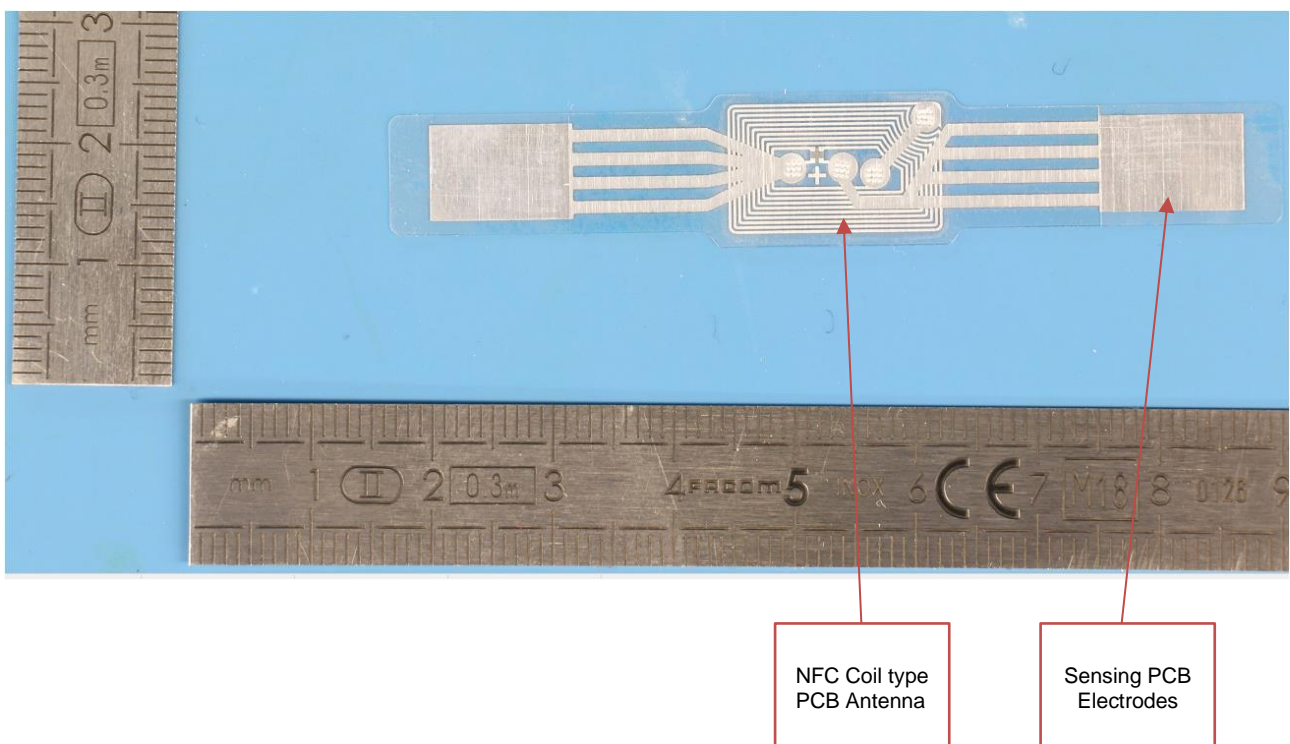
- 48- Lower NFC Tag internal mechanical assembly, top view



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

