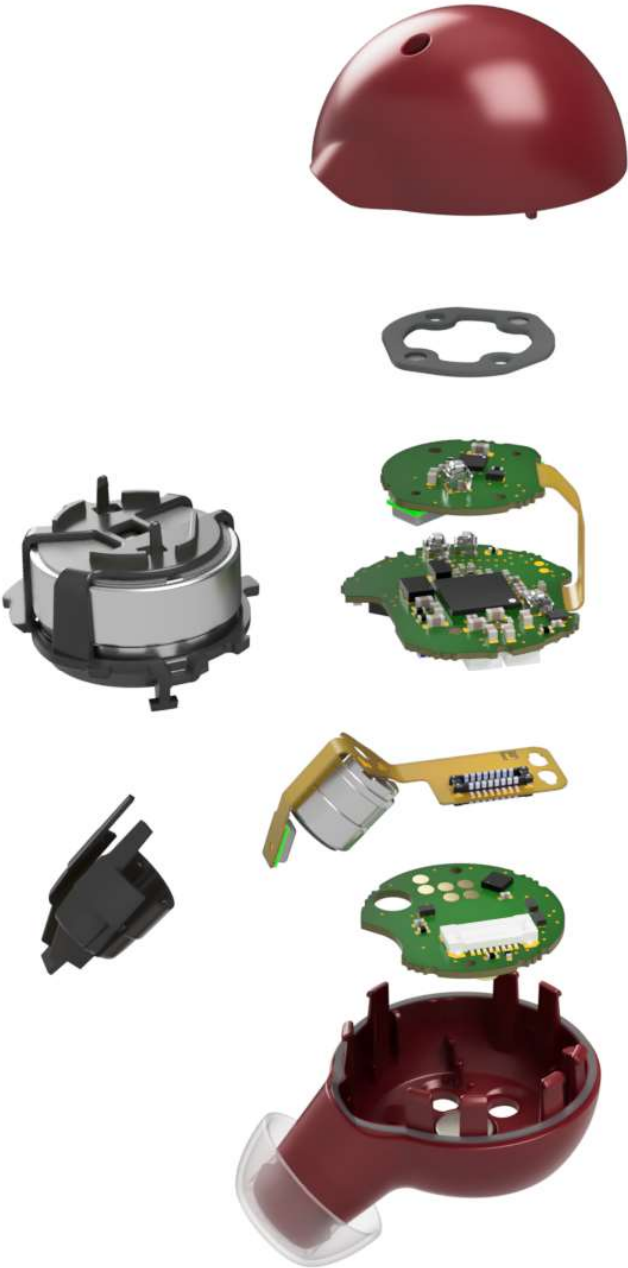


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v0.1	241129	PAN	Document started
v0.2	241202	PAN	HP2 Hearpiece overview added

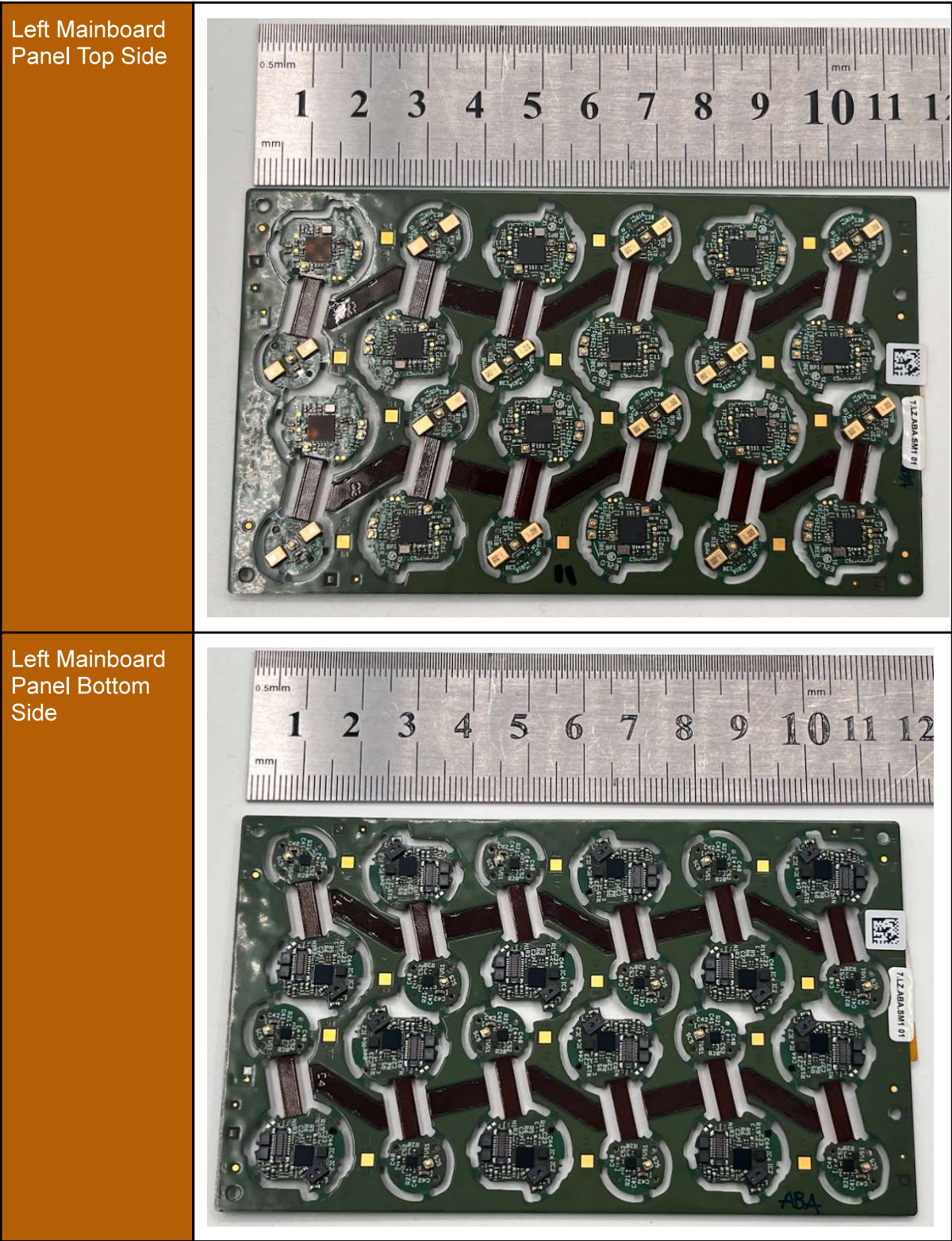
**Hearpiece
Assembly
Reference
Diagram. Stack
up diagram is
based on older
PCB revision.**



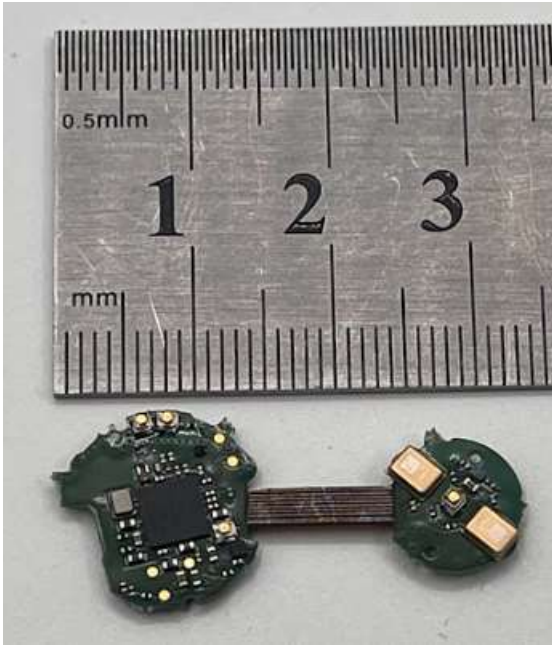
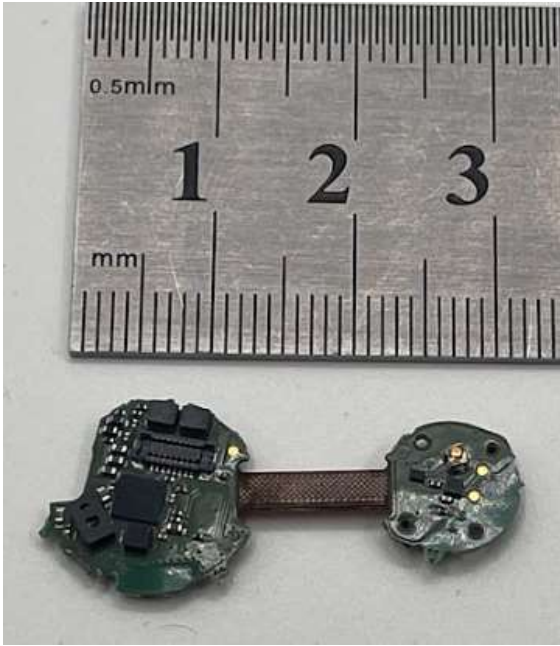
**Mechanics of Left and Right Hearpieces are mirrored.
Electronically Left and Right are identical.**

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LIZN Hearpiece, PCB Overview.

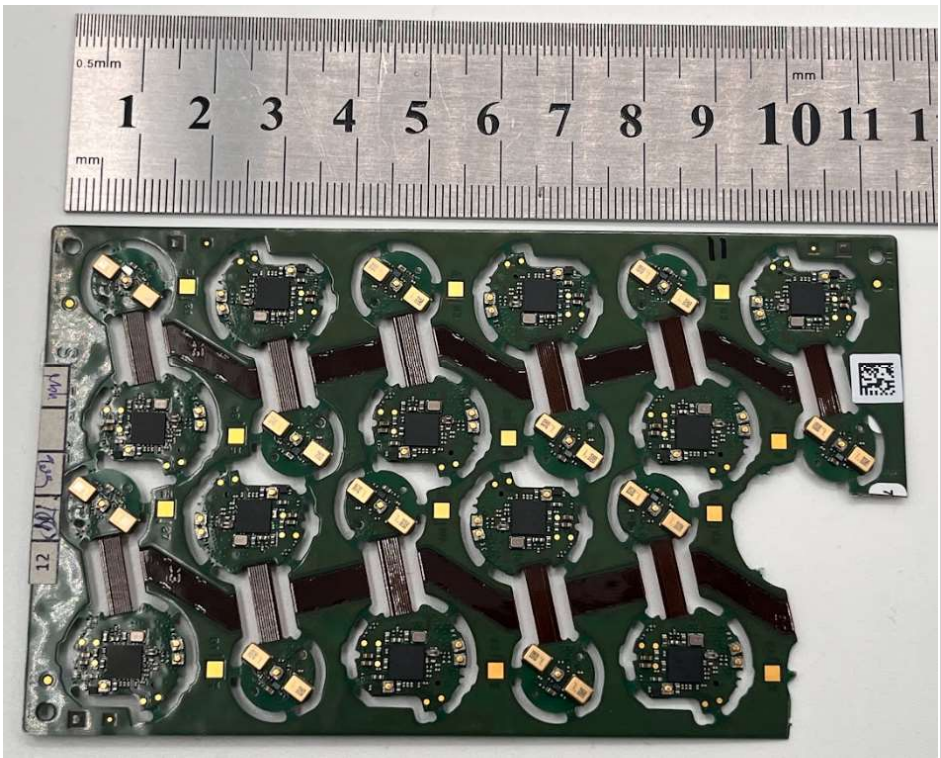


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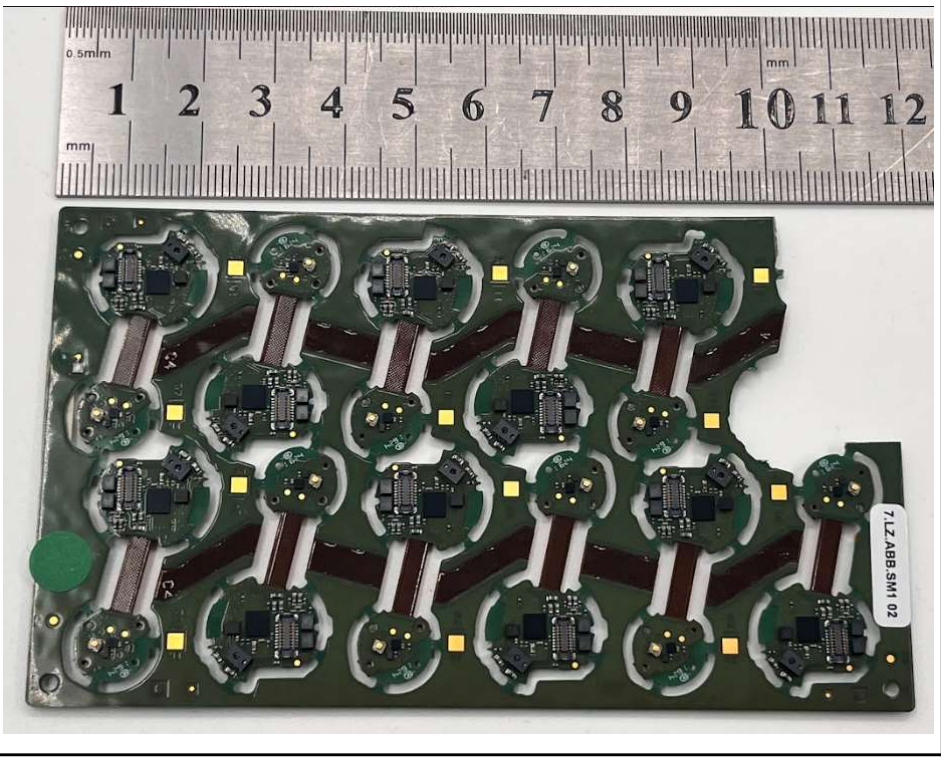
Left Mainboard Top Side	
Left Mainboard Bottom Side	

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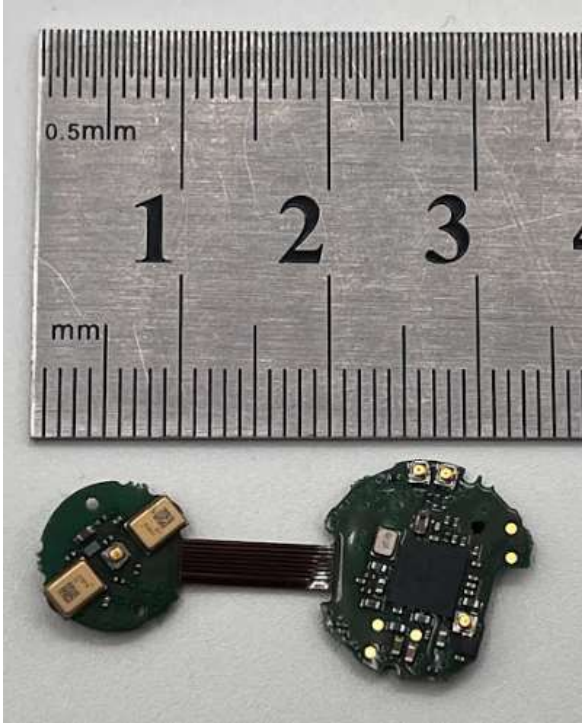
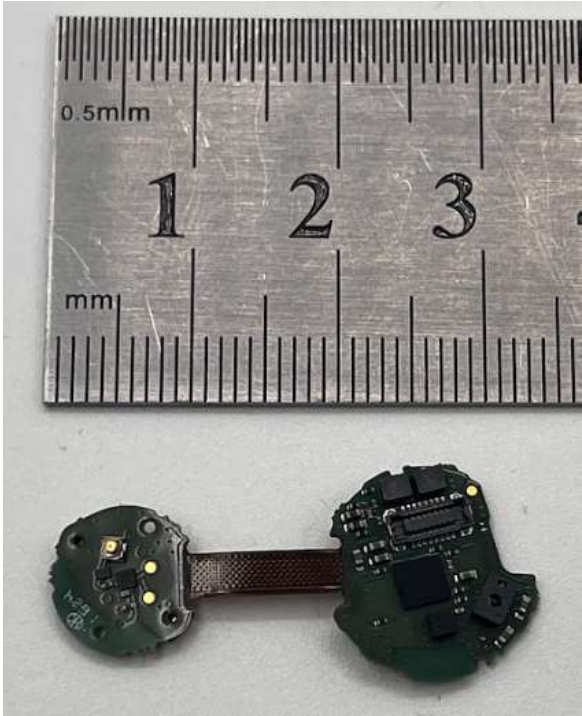
Right Mainboard
Panel Top Side



Right Mainboard
Panel Bottom Side



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Right Mainboard Top Side	
Right Mainboard Bottom Side	

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Left and Right
Bottom PCBs
Top Side, from
left to right



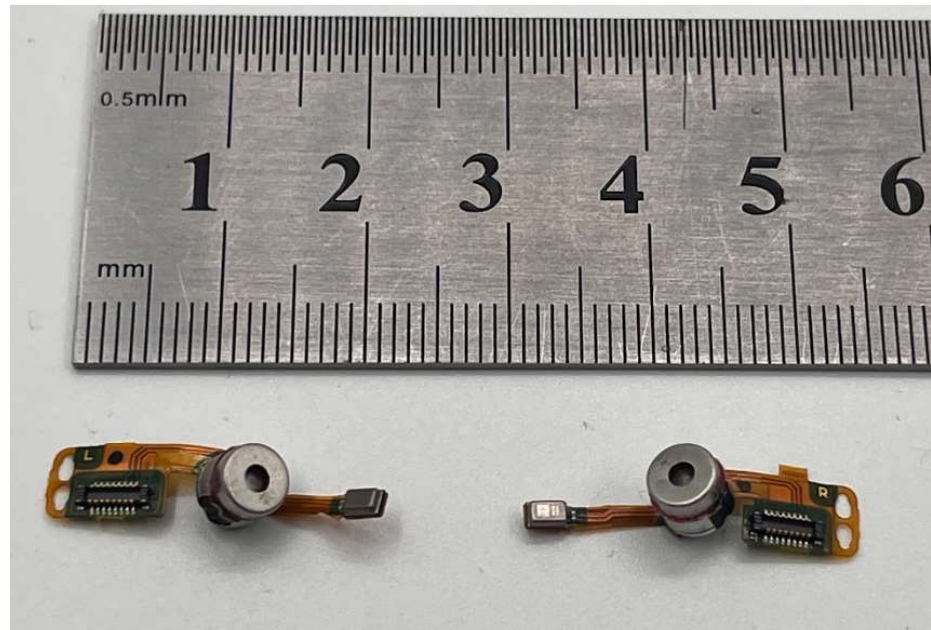
Left and Right
Bottom PCBs
Bottom Side,
from left to right

Right is glued
(IP) as is in
earbud
construction.

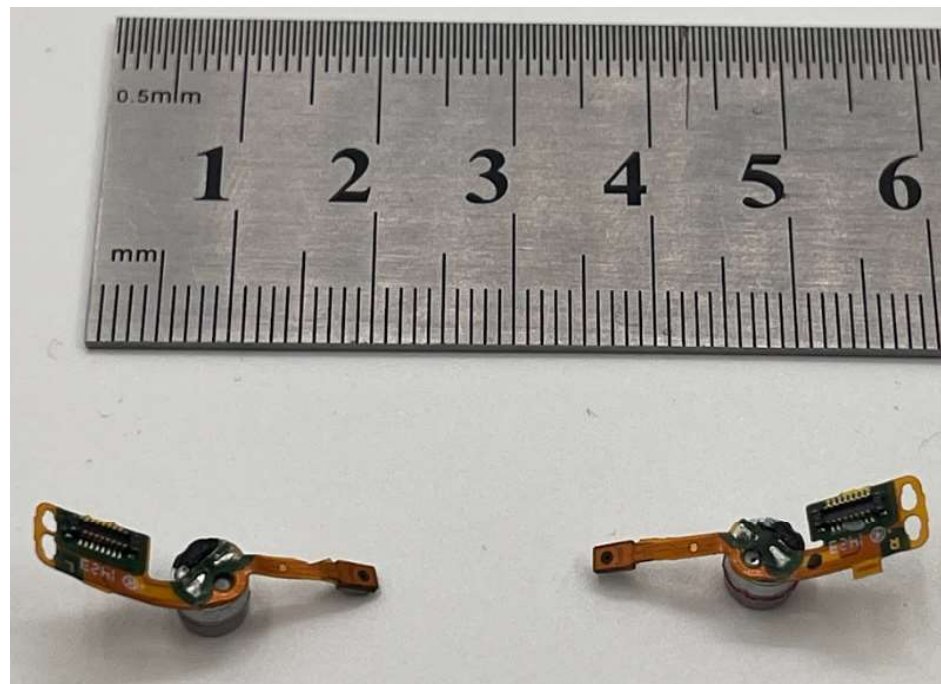


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Left and Right Flex PCBs Top Side, from left to right



Left and Right Flex PCBs Bottom Side, from left to right



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Hearpiece Left

Top Half
Assembly



Battery
Assembly Angle
1



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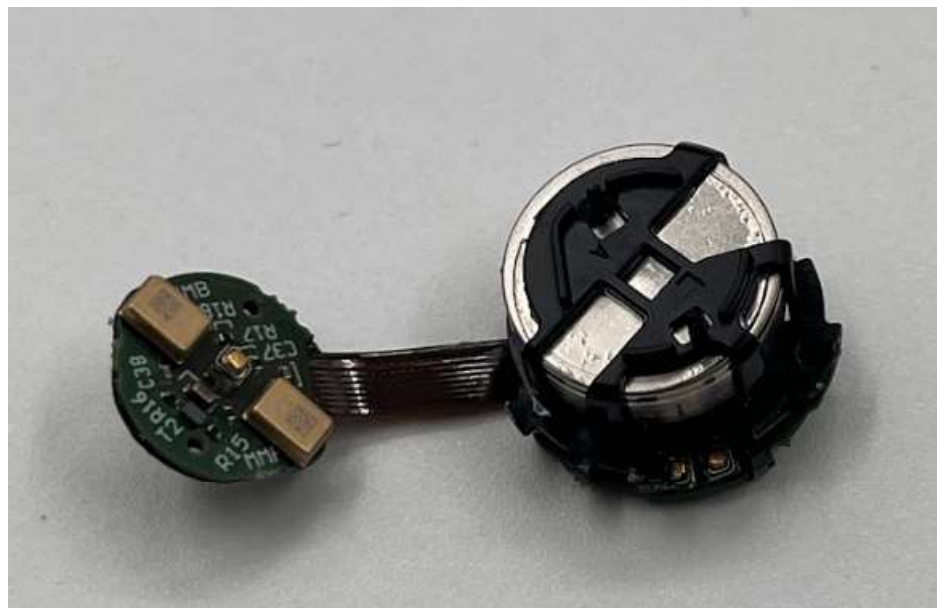
Battery Assembly Angle 2	
Battery Assembly Angle 3	

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Battery
Assembly Angle
4

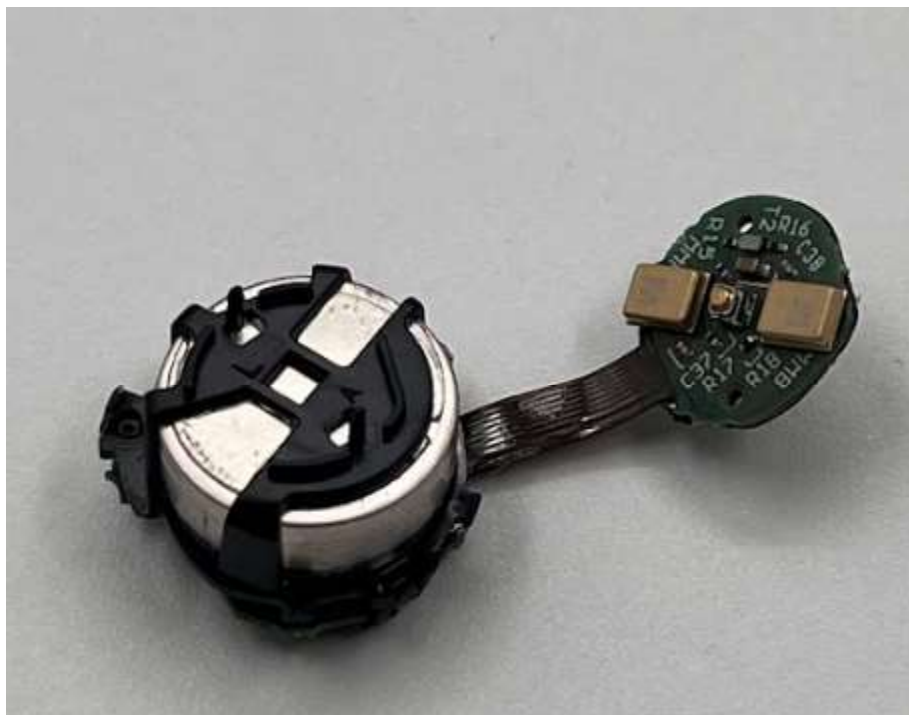


Battery
Assembly Angle
5 - Unfolding

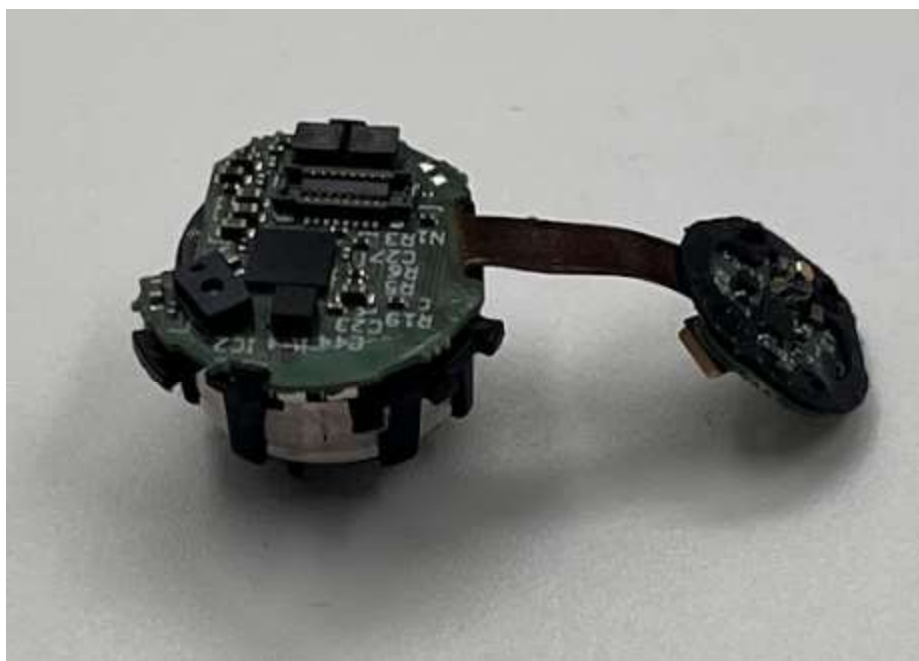


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Battery
Assembly Angle
6 - Unfolding

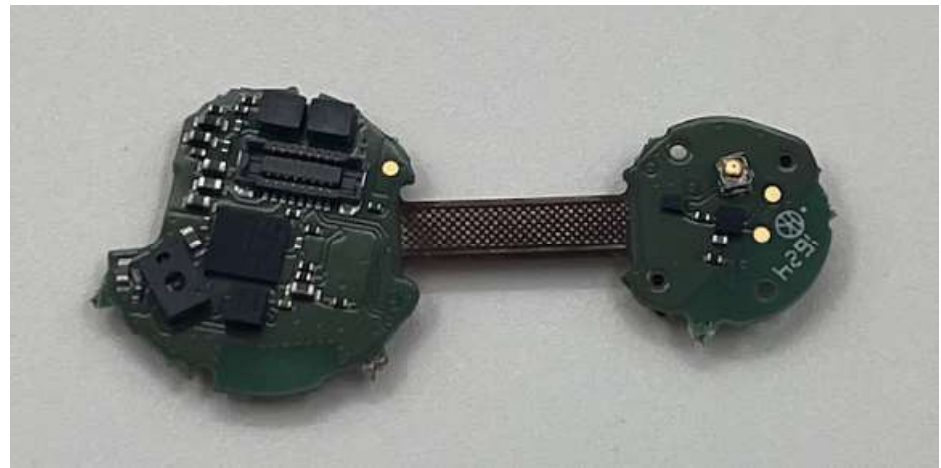


Battery
Assembly Angle
7 - Unfolding

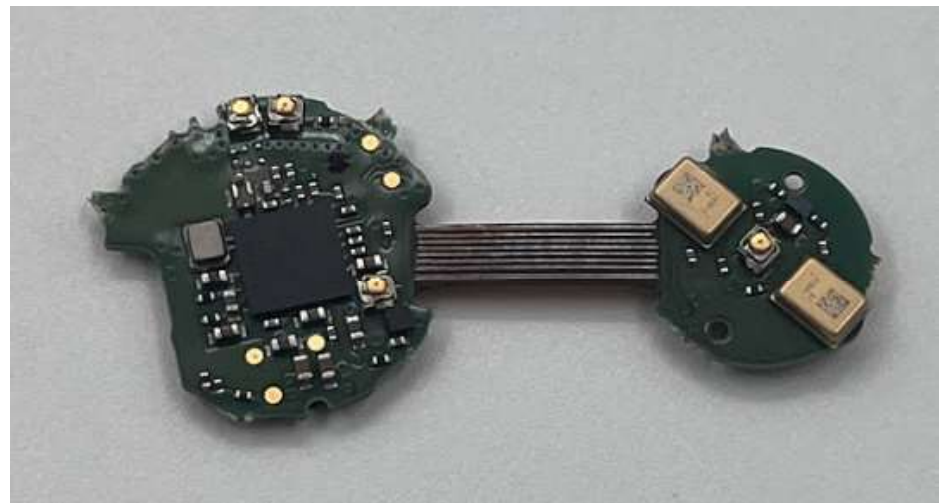


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PCB Mainboard
Angle 1



PCB Mainboard
Angle 2



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Battery Fixture - Angle 1	
Battery Fixture - Angle 2	

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Battery Fixture -
Angle 3



Battery Fixture -
Angle 4



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Bottom Half
Assembly Angle
1



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Bottom Half
Assembly Angle
2

