

## APPENDIX A

### Photographs of Test Setup



Fig.1 Photograph of the SAR measurement system

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## Photograph of the Tissue Simulant Fluid Liquid (Head)

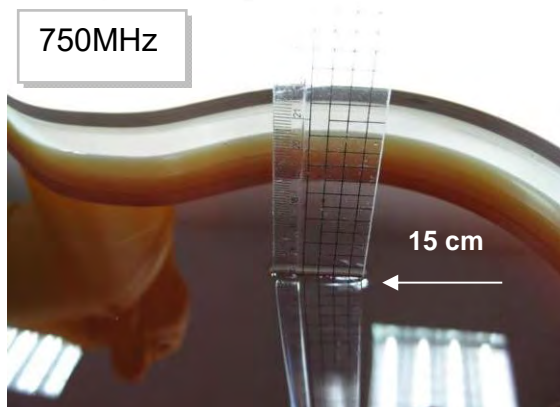


Fig.2.1

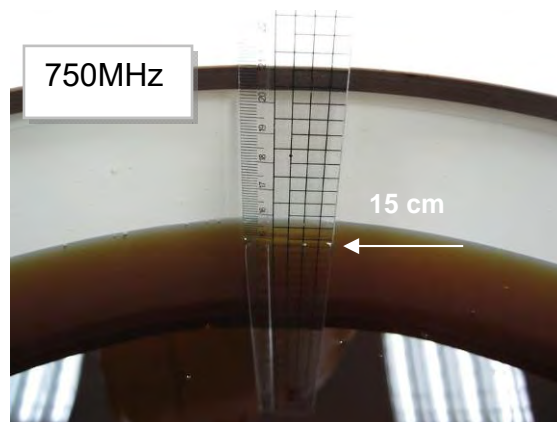


Fig.2.2

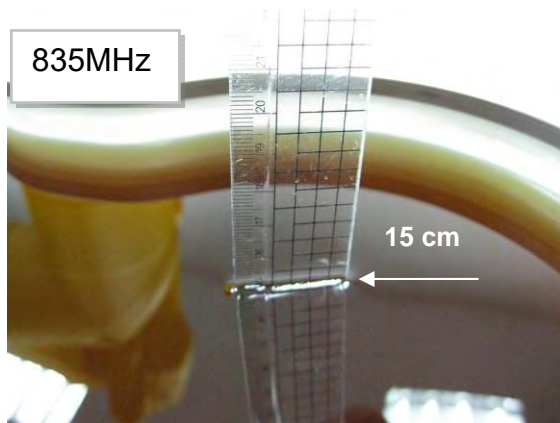


Fig.2.3

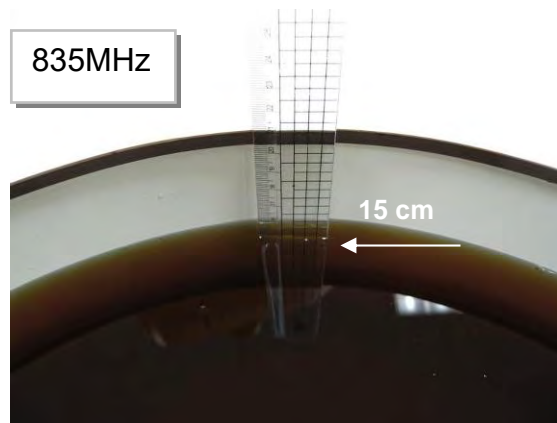


Fig.2.4

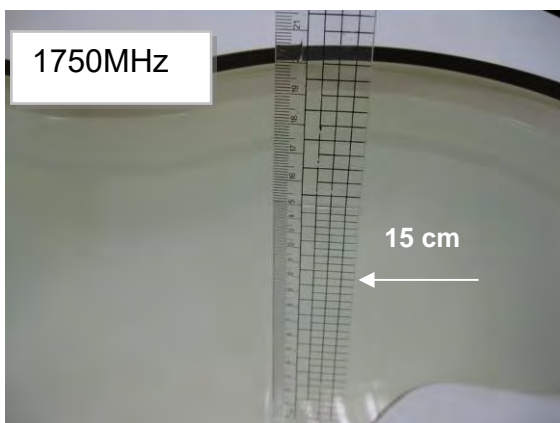


Fig.2.5

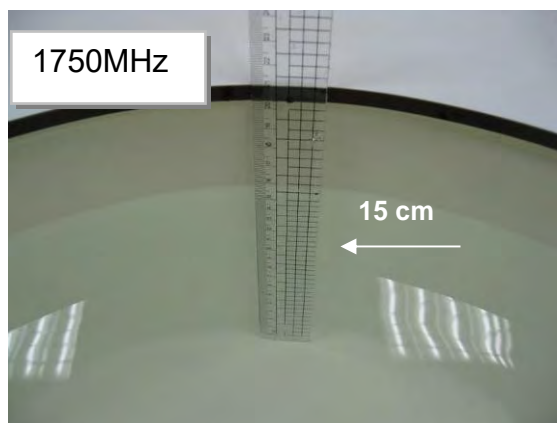


Fig.2.6

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## Photograph of the Tissue Simulant Fluid Liquid (Head)

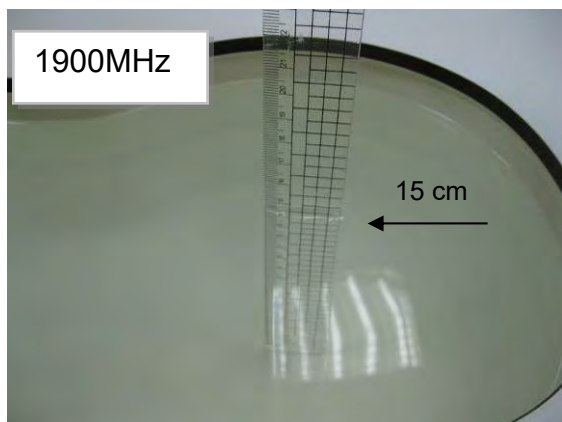


Fig.2.7

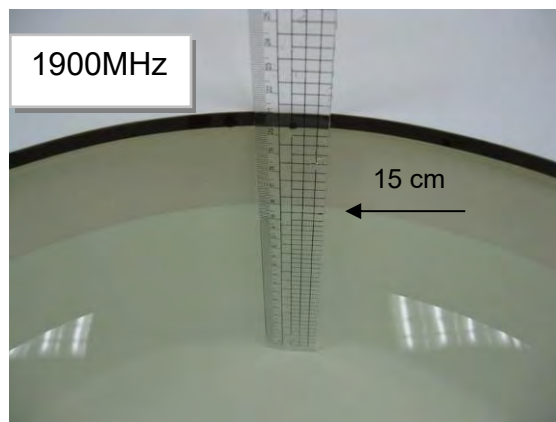


Fig.2.8

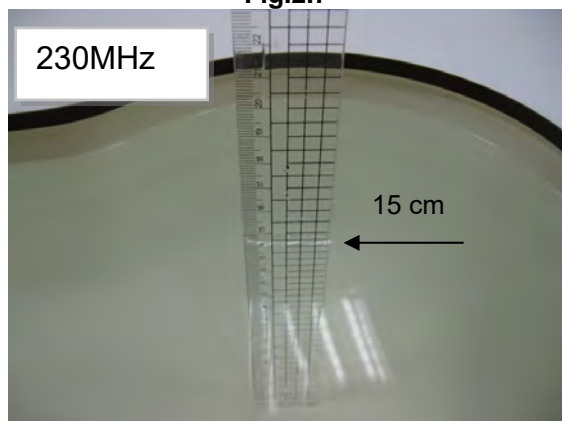


Fig.2.9

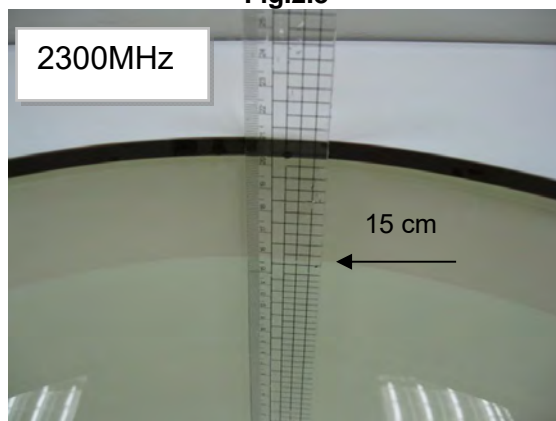


Fig.2.10

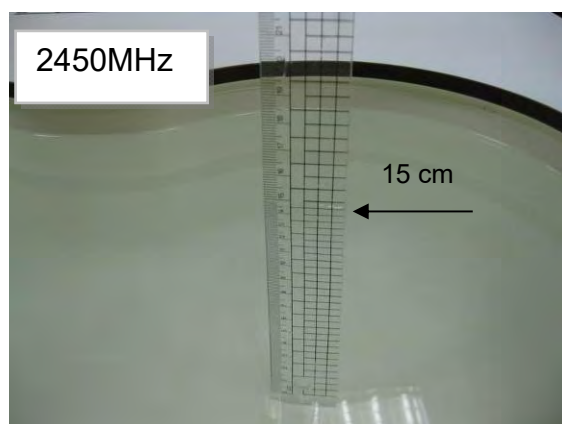


Fig.2.11

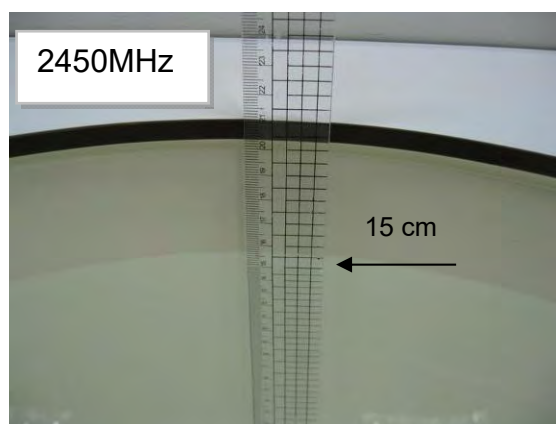


Fig.2.12

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## Photograph of the Tissue Simulant Fluid Liquid (Head & Body)

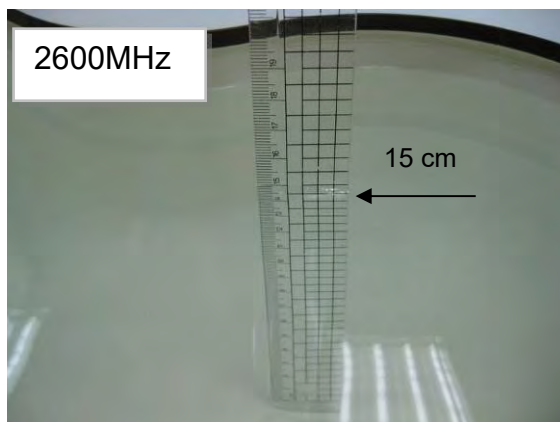


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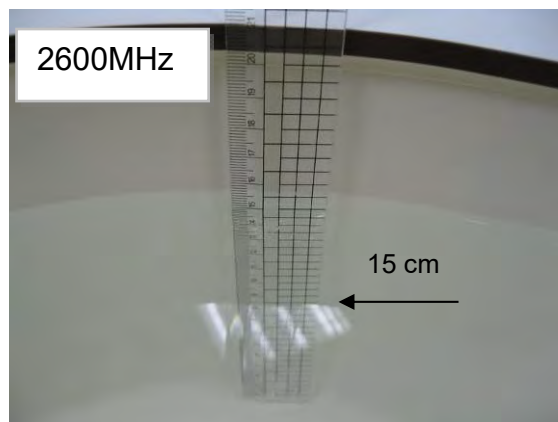


Fig.2.14

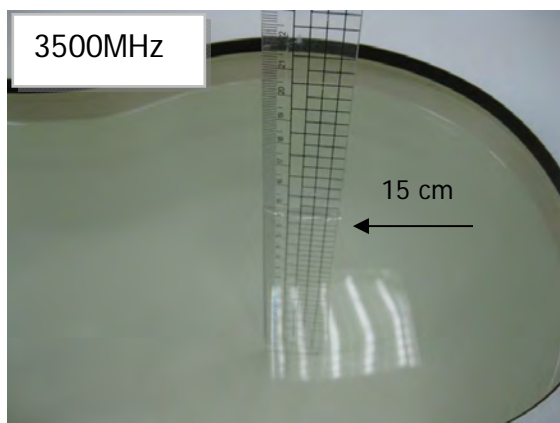


Fig.2.15

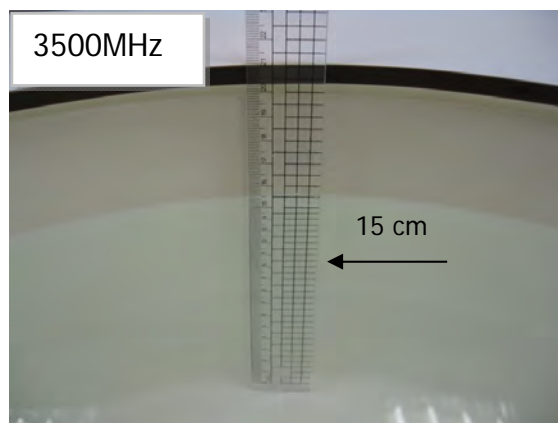


Fig.2.16

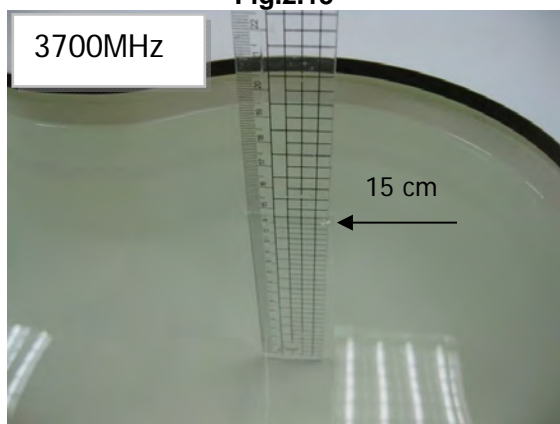


Fig.2.17

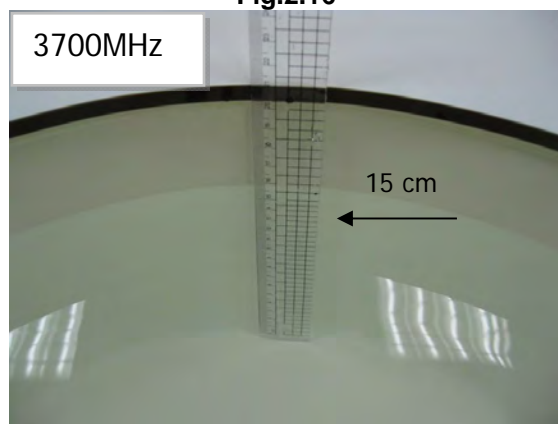


Fig.2.18

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## Photograph of the Tissue Simulant Fluid Liquid (Head & Body)

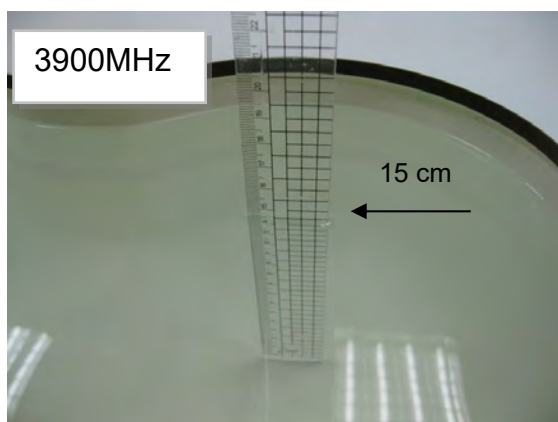


Fig.2.19

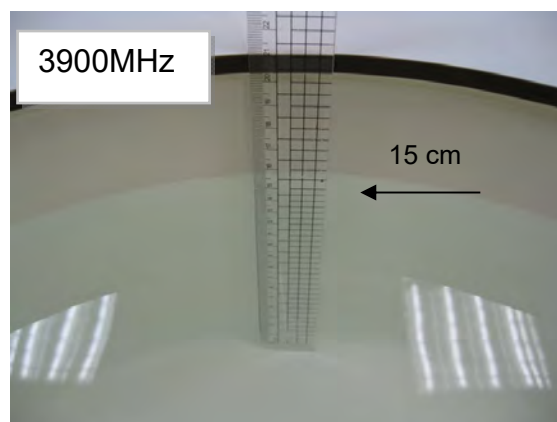


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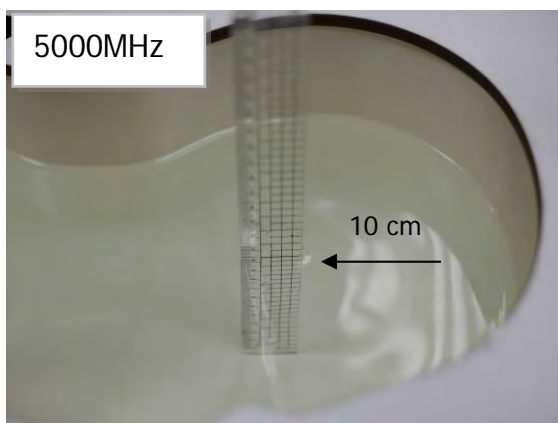


Fig.2.21

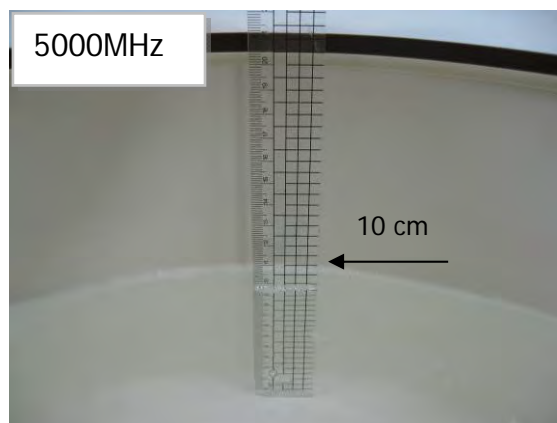


Fig.2.22

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## Head Mode

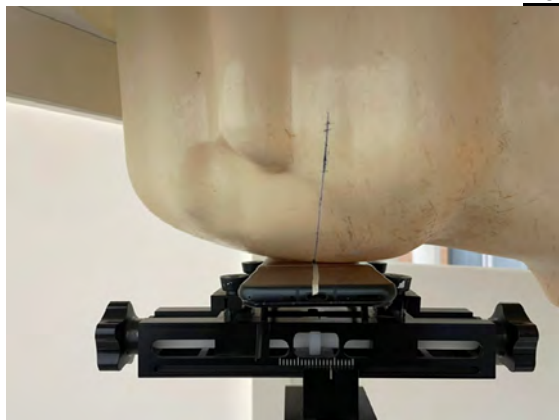


Fig.3 Right Head Section / Cheek-Touch Position

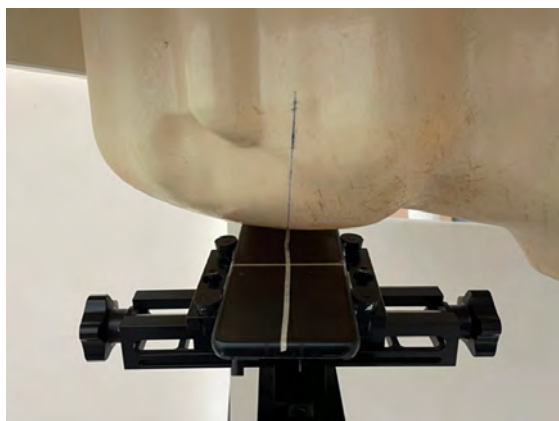
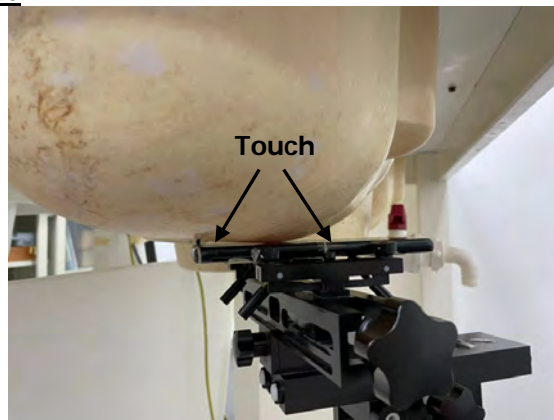


Fig.4 Right Head Section / Ear-Tilt Position(15°)

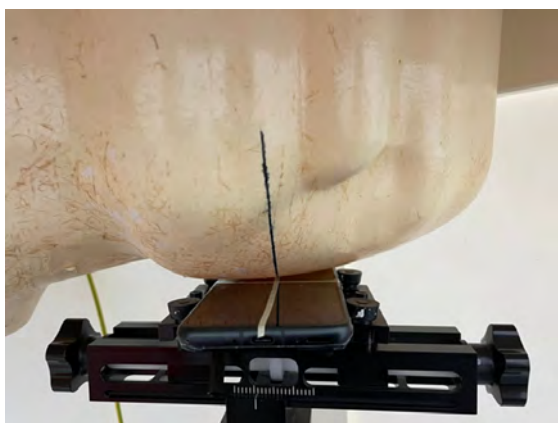
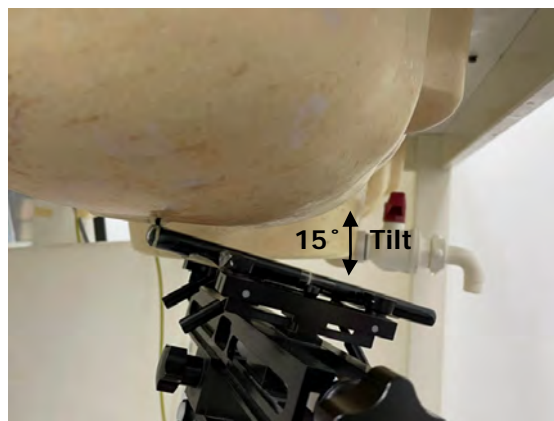
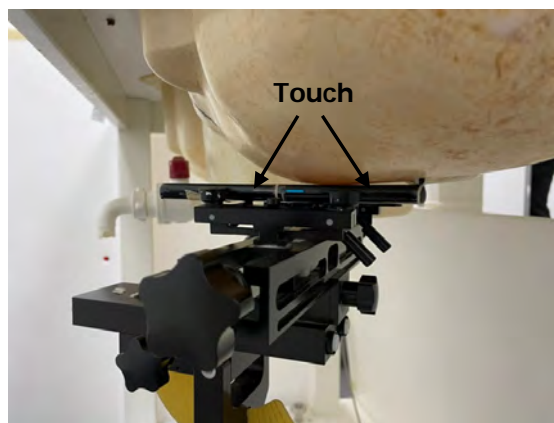


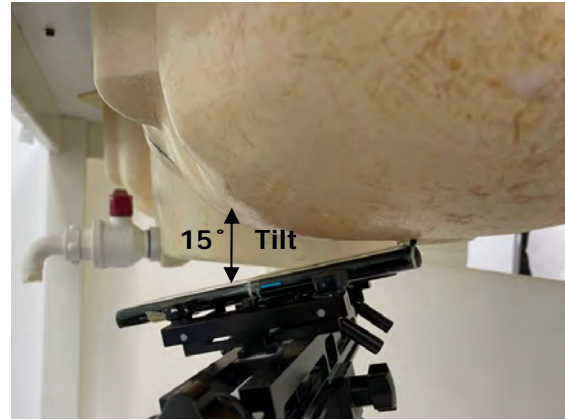
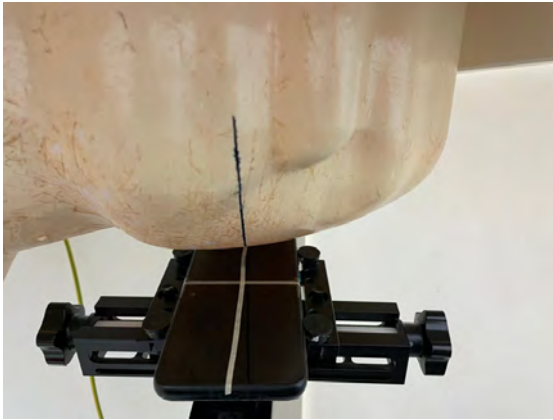
Fig.5 Left Head Section / Cheek-Touch Position



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## Head Mode



**Fig.6 Left Head Section / Ear-Tilt Position(15°)**

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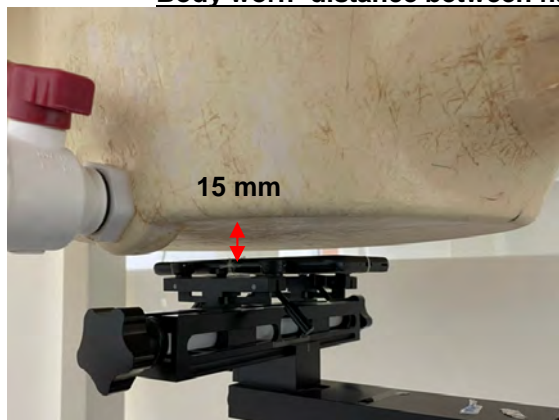
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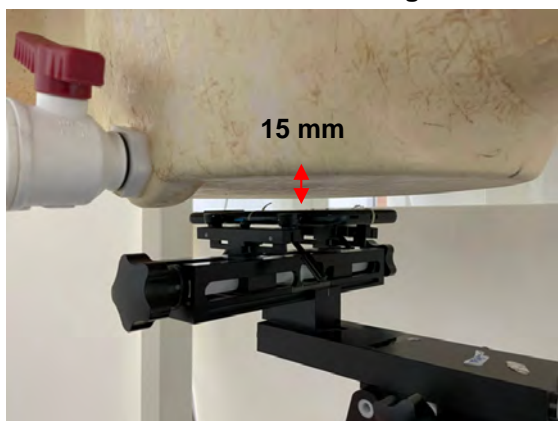
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**Body worn- distance between flat phantom and mobile phone is 15 mm**



**Fig.7 EUT Front side to flat phantom**



**Fig.8 EUT Back side to flat phantom**

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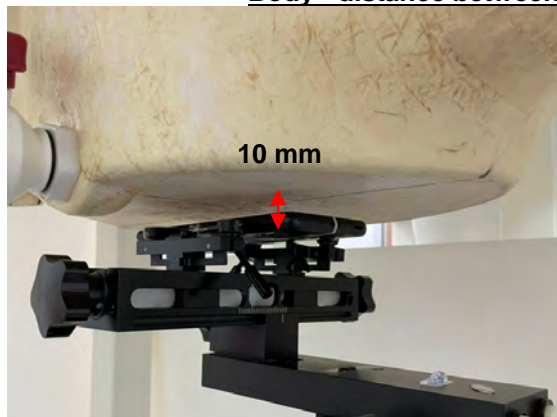
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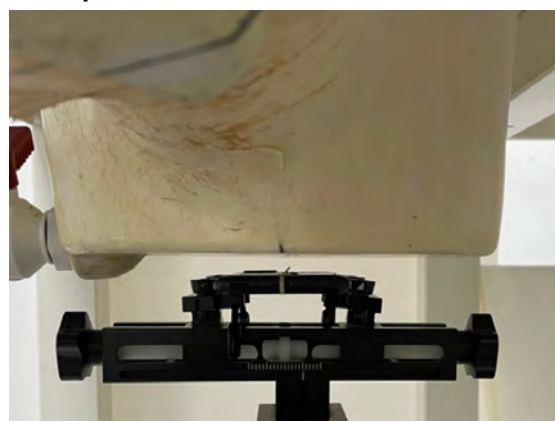
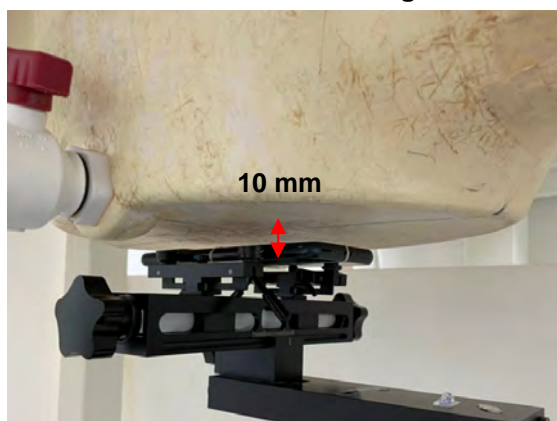
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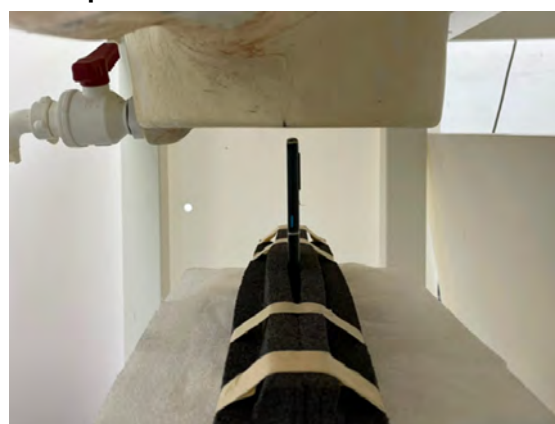
**Body - distance between flat phantom and EUT is 10 mm**



**Fig.9 EUT Front side to flat phantom**



**Fig.10 EUT Back side to flat phantom**



**Fig.11 EUT Top side to flat phantom**

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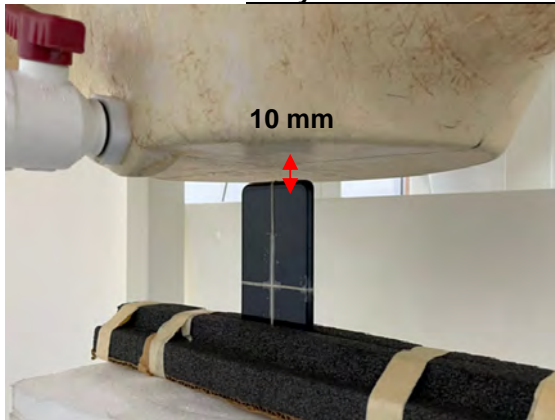
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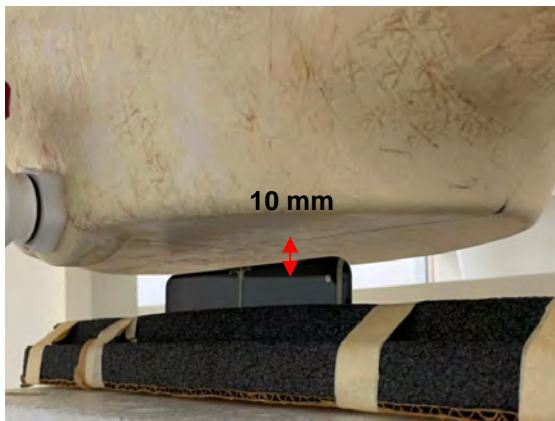
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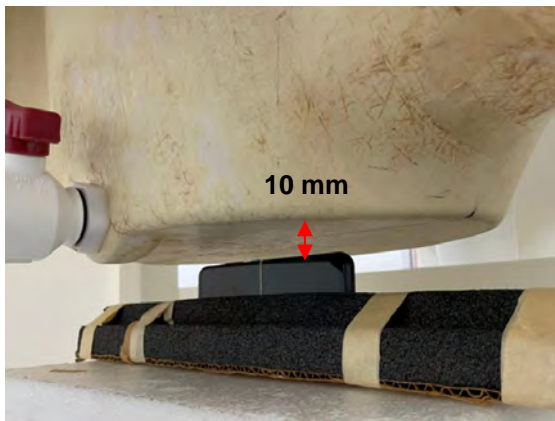
**Body - distance between flat phantom and EUT is 10 mm**



**Fig.12 EUT Bottom side to flat phantom**



**Fig.13 EUT Right side to flat phantom**



**Fig.14 EUT Left side to flat phantom**

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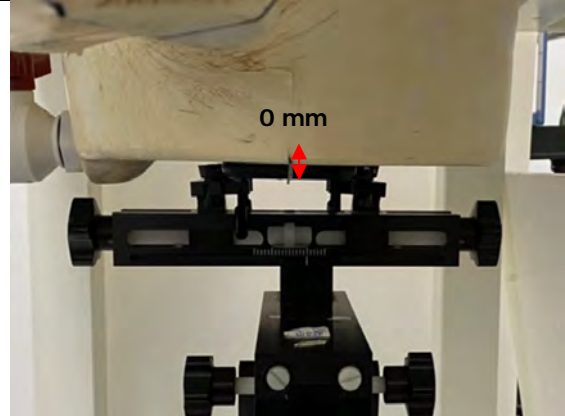
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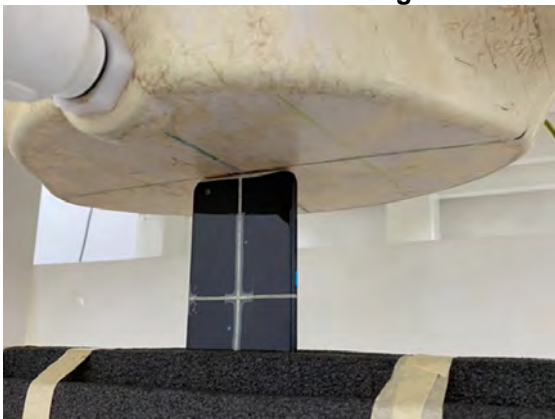
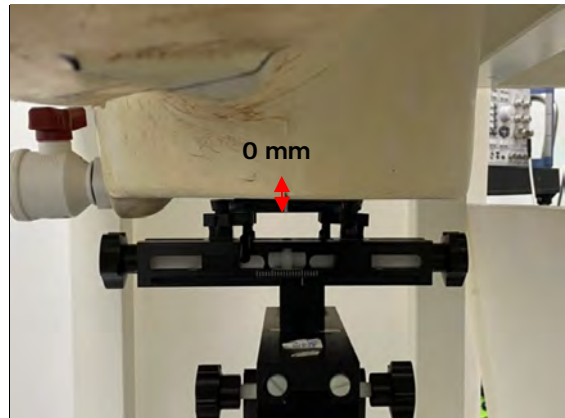
**Product specific 10-g SAR - distance between flat phantom and mobile phone is 0 mm**



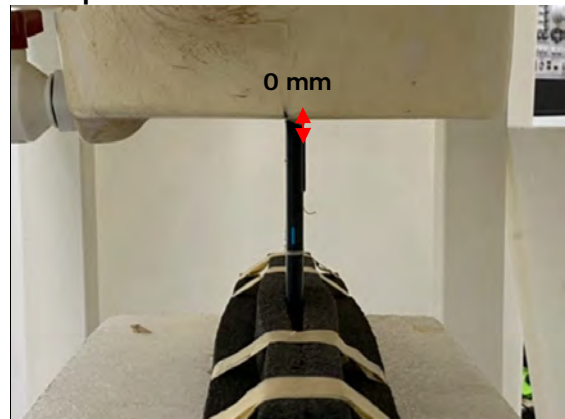
**Fig.15 EUT Front side to flat phantom**



**Fig.16 EUT Back side to flat phantom**



**Fig.17 EUT Right side to flat phantom**



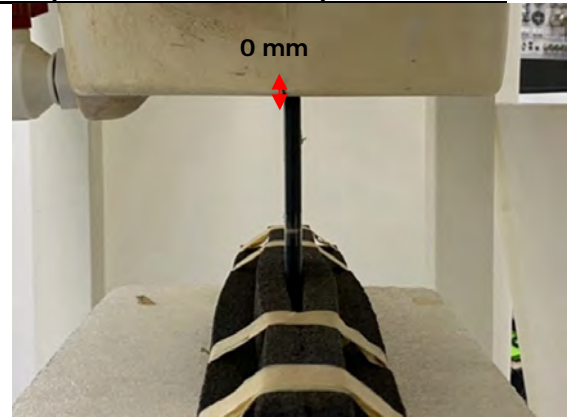
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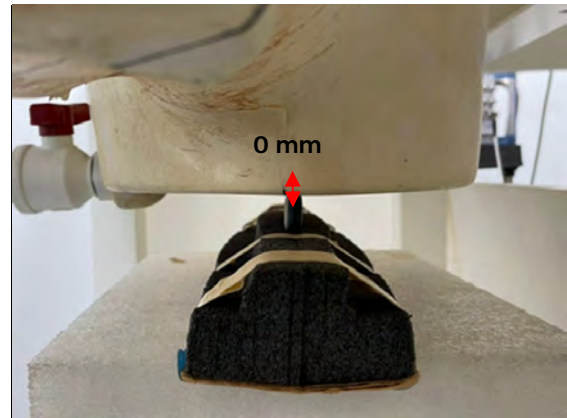
**Product specific 10-g SAR - distance between flat phantom and mobile phone is 0 mm**



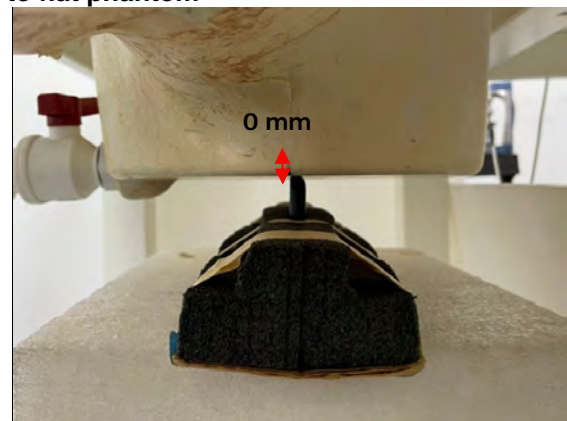
**Fig.18 EUT Top side to flat phantom**



**Fig.19 EUT Right side to flat phantom**



**Fig.20 EUT Left side to flat phantom**



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## Photographs of the EUT



Fig.21 Front view of EUT



Fig.22 Back view of EUT

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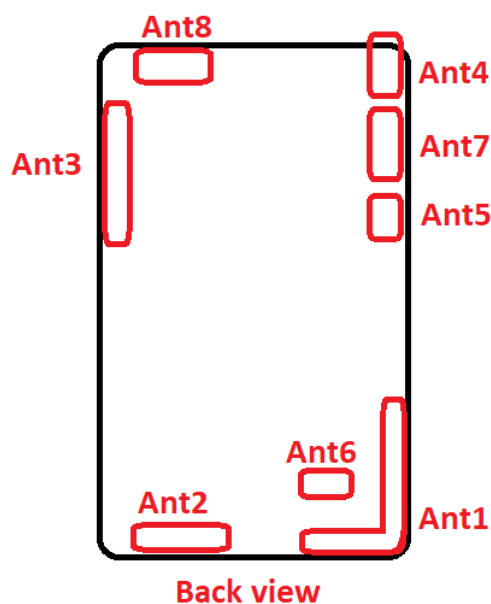


Fig.23 Antenna position of EUT

- End of Report -

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