

## APPENDIX

## 10. Photographs of Test Setup

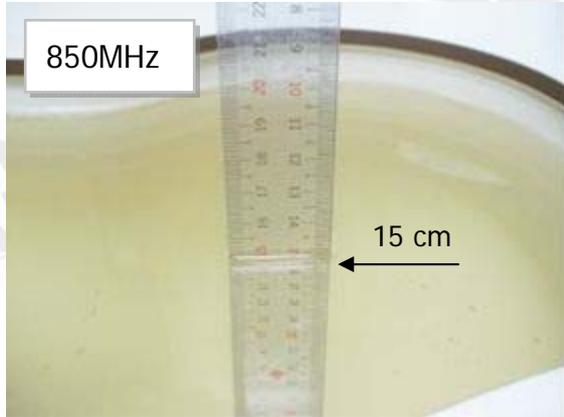


Fig.1 Photograph of the SAR measurement System

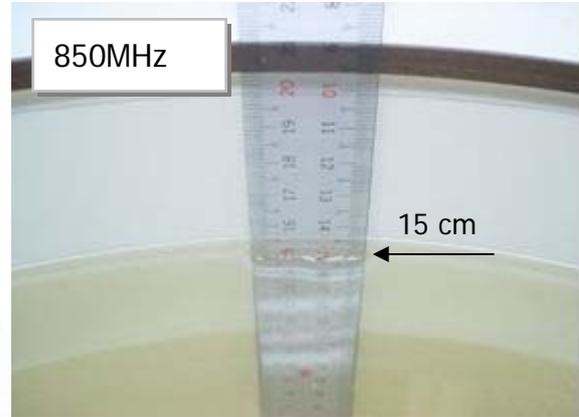
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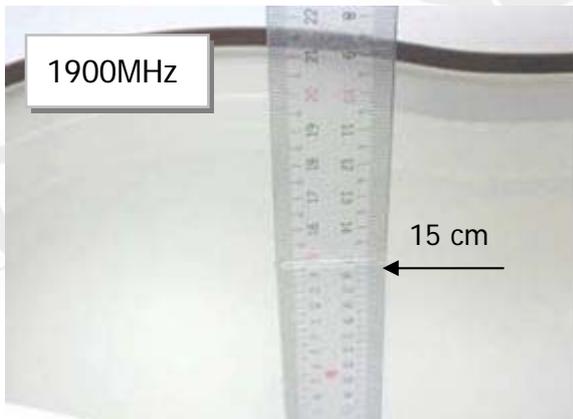
**Photograph of the Tissue Simulant Fluid liquid depth 15cm**



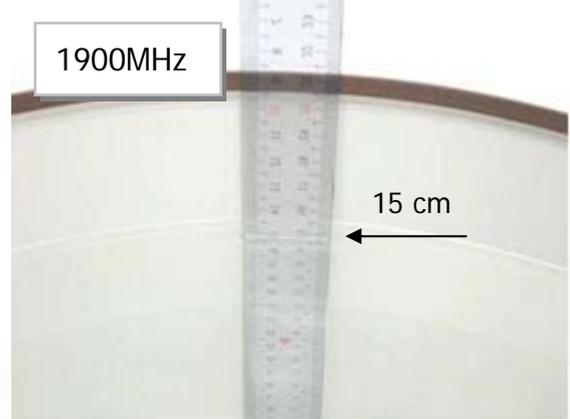
**Fig.2.1 Left-head Side**



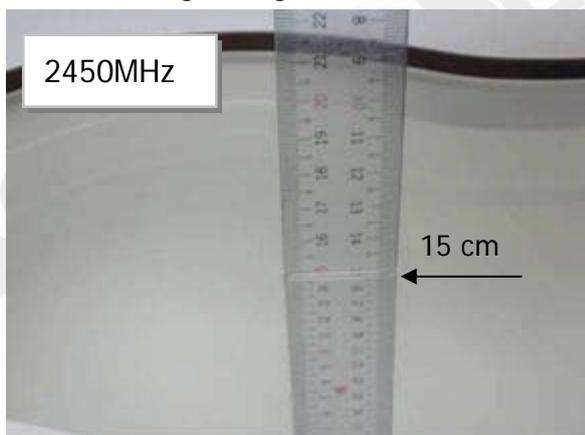
**Fig.2.2 Flat (Body)**



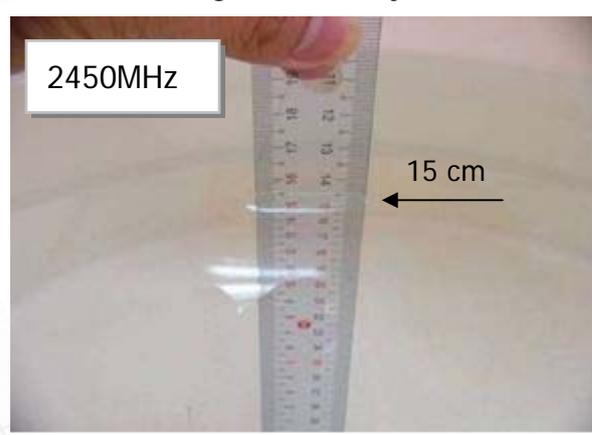
**Fig.2.3 Right-head Side**



**Fig.2.4 Flat (Body)**



**Fig.2.5 Right-head Side**



**Fig.2.6 Flat (Body)**

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## Head Mode

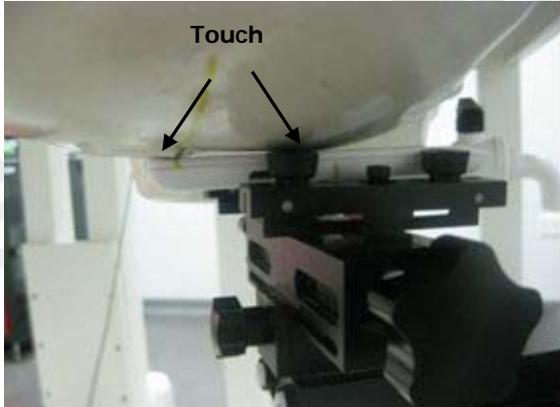


Fig.3 Right Head Section / Cheek-Touch Position

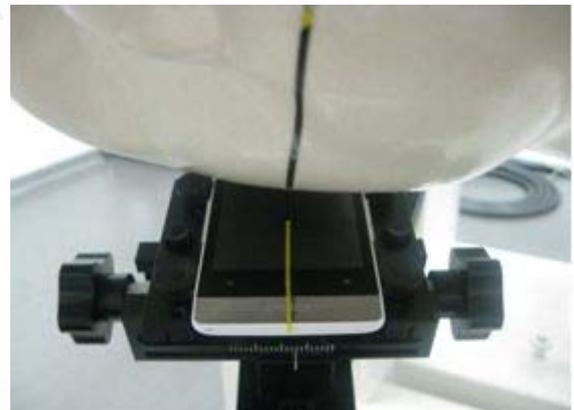
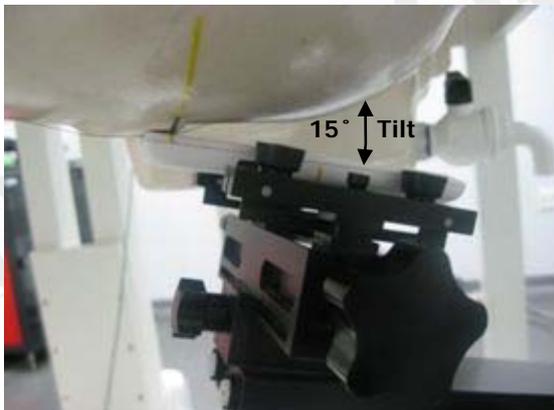


Fig.4 Right Head Section / Ear-Tilt Position(15°)

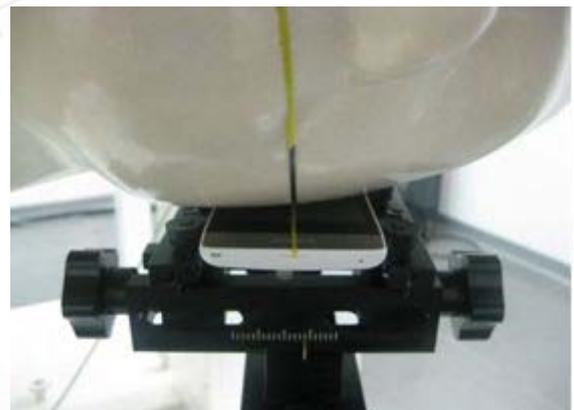
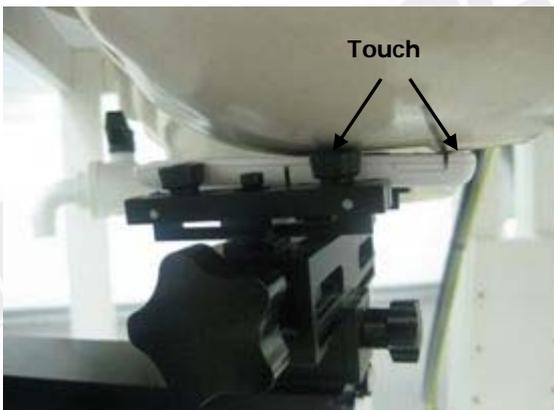


Fig.5 Left Head Section / Cheek-Touch Position

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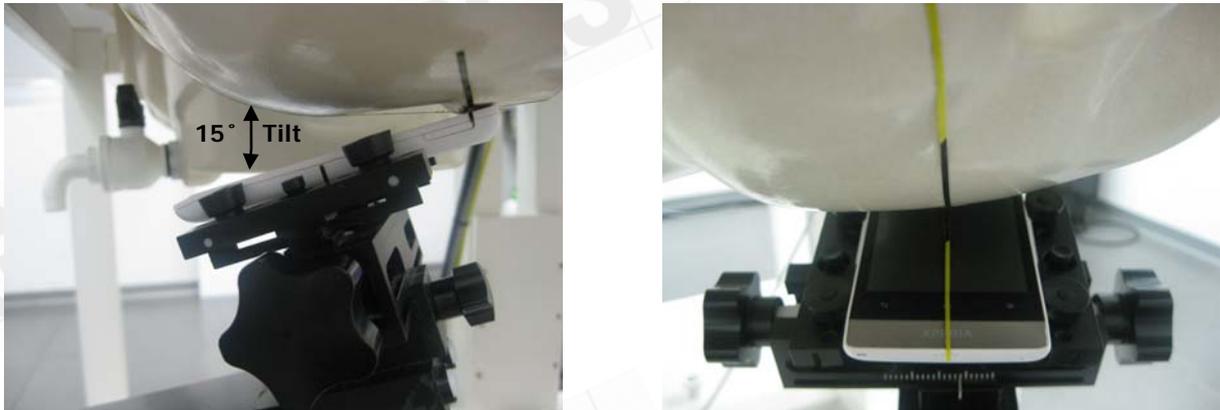
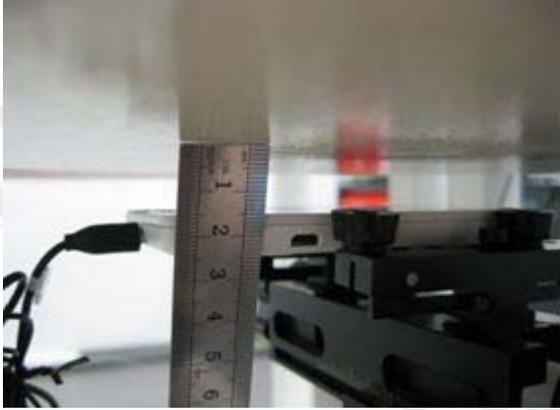


Fig.6 Left Head Section / Ear-Tilt Position(15°)

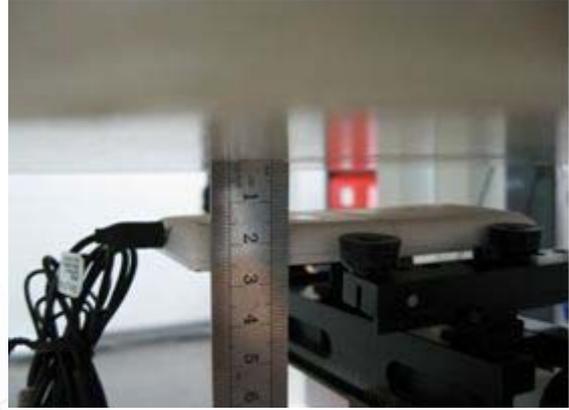
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**Body worn (speech mode) - distance between flat phantom and mobile phone is 15 mm**



**Fig.7 EUT front to flat phantom**

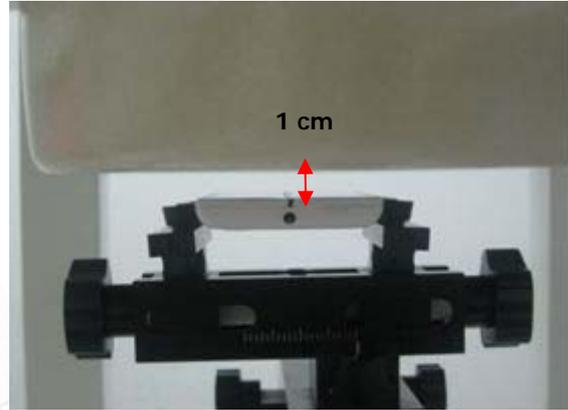
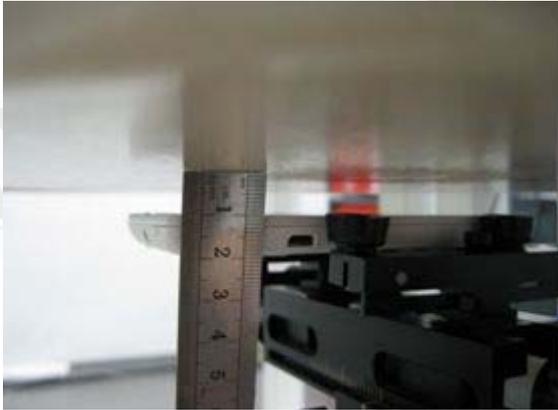


**Fig.8 EUT back to flat phantom**

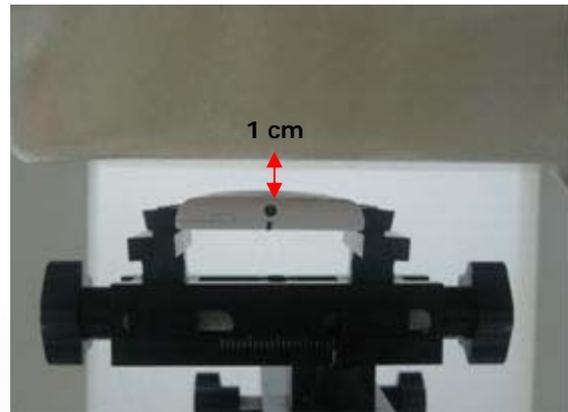
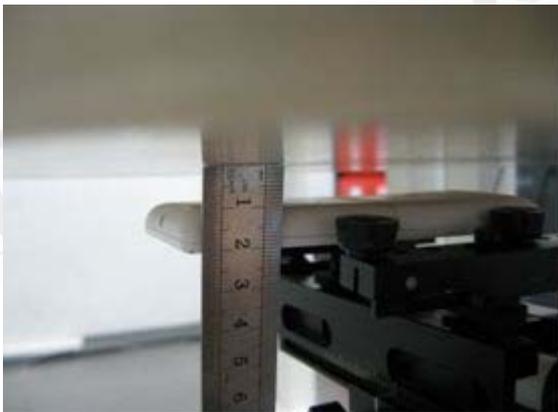
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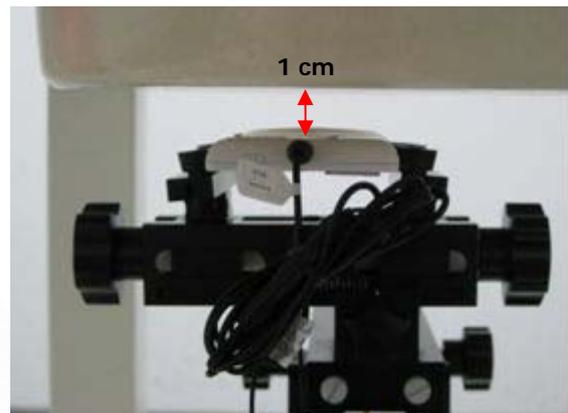
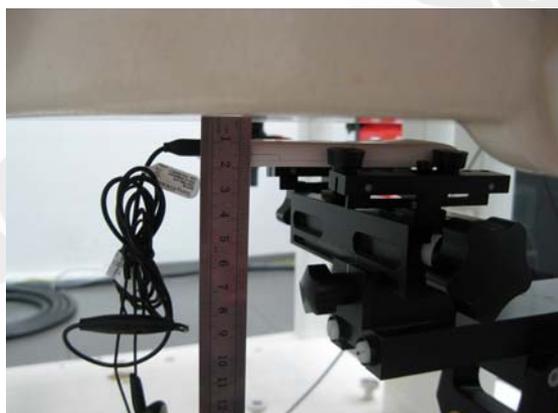
**Hotspot mode - distance between flat phantom and mobile phone is 1 cm**



**Fig.9 EUT front to flat phantom**



**Fig.10 EUT back to flat phantom**



**Fig.11 EUT back to flat phantom with headset**

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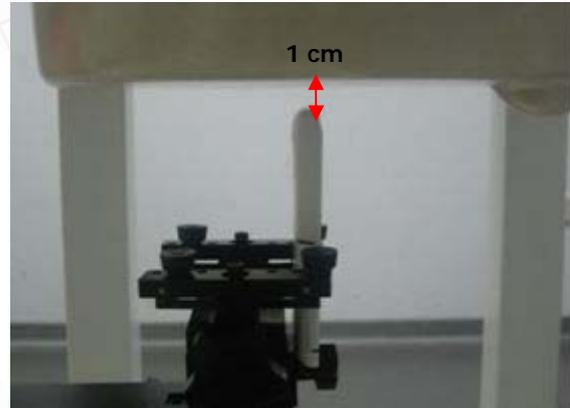
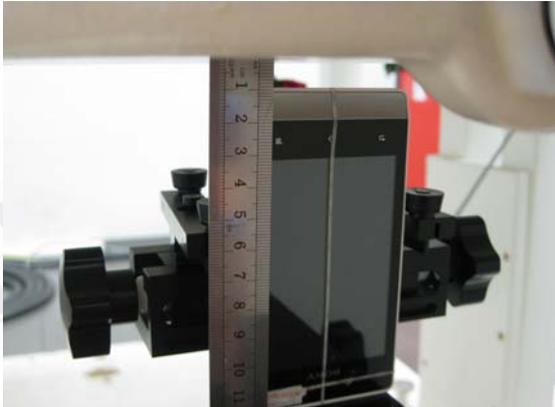


Fig.12 EUT Bottom to flat phantom

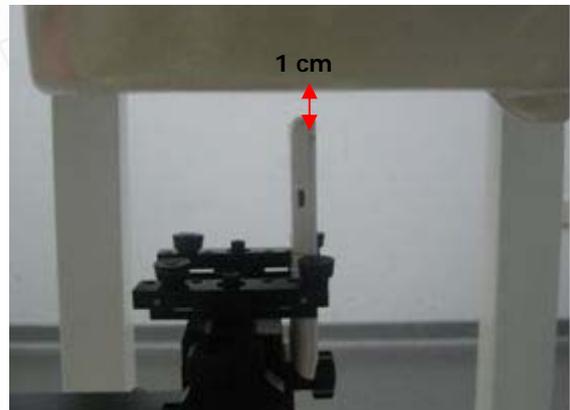
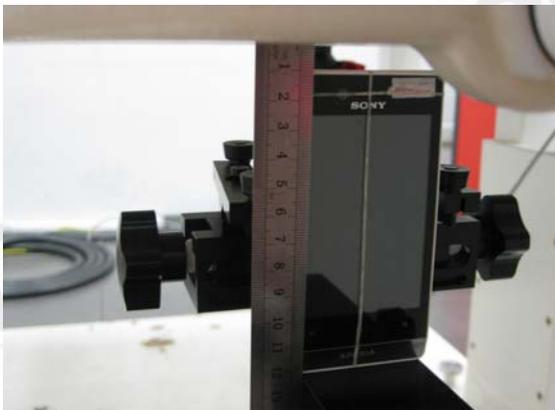


Fig.13 EUT Top to flat phantom

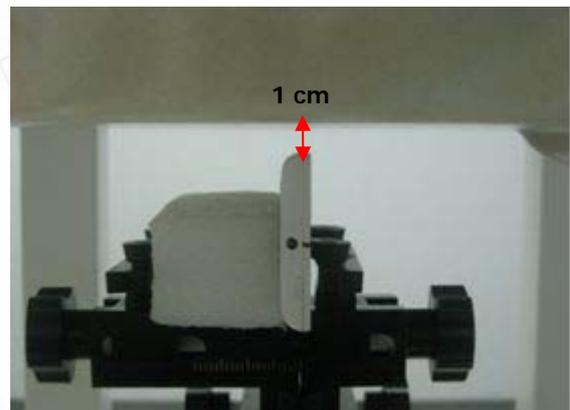
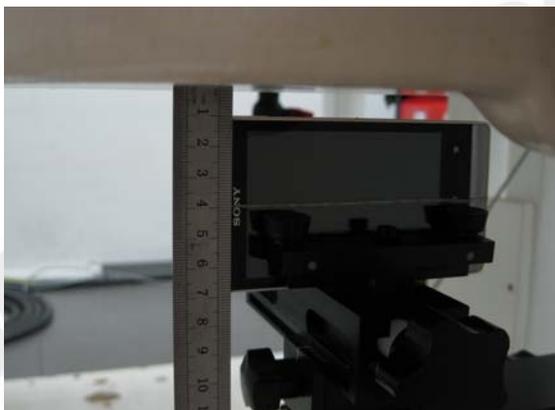


Fig.14 EUT Right to flat phantom

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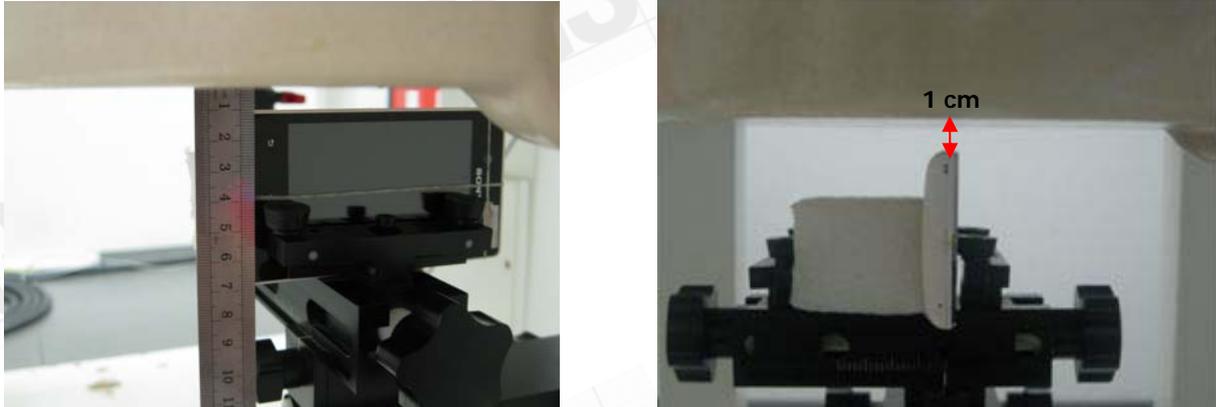


Fig.15 EUT Left to flat phantom

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## 11. Photographs of the EUT



Fig.16 Front view of device



Fig.17 Back view of EUT device

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**Fig.18 Front view of Battery**  
(Model No.: BA700, Supplier: Sony, Manufacture: LG, Type No.: CBA-0002025)



**Fig.19 Back view of Battery**  
(Model No.: BA700, Supplier: Sony, Manufacture: LG, Type No.: CBA-0002025)

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**Fig.20 Front view of 2<sup>nd</sup> Battery**

(Model No.: BA700, Supplier: Sony, Manufacture: Samsung, Type No.: CBA-0002026)



**Fig.21 Back view of 2<sup>nd</sup> Battery**

(Model No.: BA700, Supplier: Sony, Manufacture: Samsung, Type No.: CBA-0002026)

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Fig.22 Headset

(Model No.: MH410C, Manufacture: Foster Electric, Type No.: CCA-0004017)

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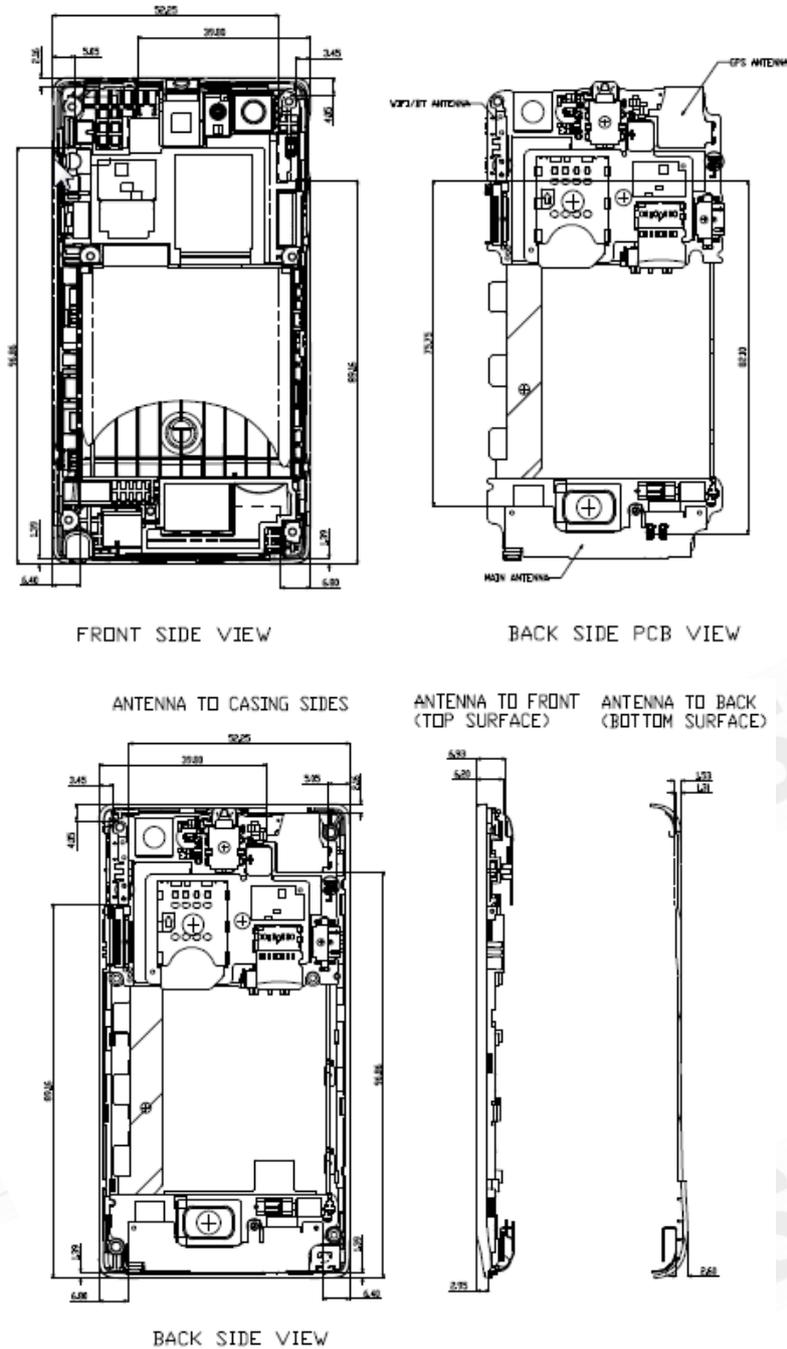


Fig.23 Antenna position of EUT

- End of Report -

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