

**APPENDIX** 

## 10.1 Photographs of Test Setup



Fig.1 Photograph of the SAR measurement System

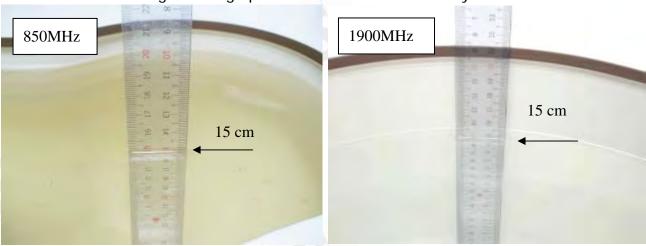


Fig. 2.1 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Left-head Side

Fig. 2.2 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Right-head Side

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15 cm

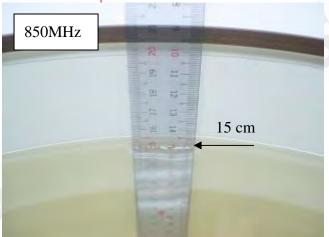
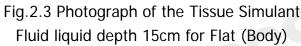


Fig. 2.4 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Flat (Body)

1900MHz



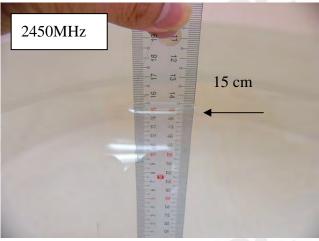


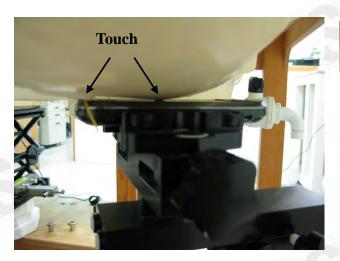
Fig. 2.5 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Flat (Body)

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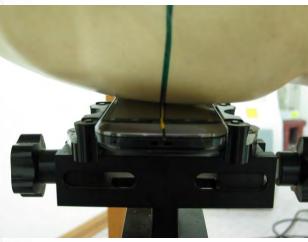


Fig.3 Right Head Section / Cheek-Touch Position\_ Slider off

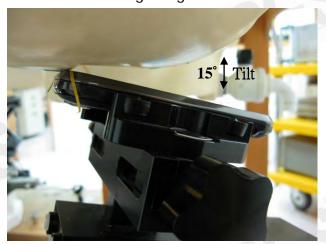




Fig.4 Right Head Section / Ear-Tilt Position(15°)\_ Slider off

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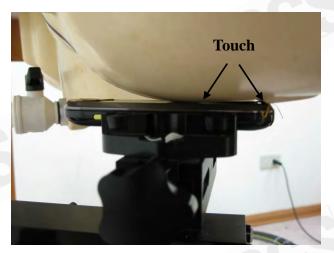




Fig.5 Left Head Section / Cheek-Touch Position\_ Slider off



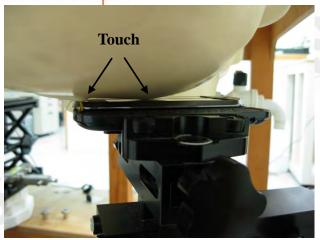


Fig. 6 Left Head Section / Ear-Tilt Position(15°)\_ Slider off

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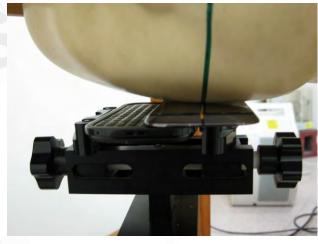


Fig.7 Right Head Section / Cheek-Touch Position\_ Slider on

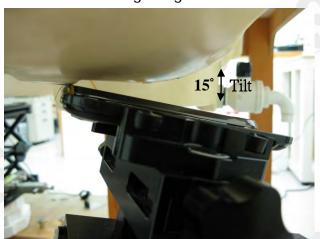




Fig.8 Right Head Section / Ear-Tilt Position(15°)\_ Slider on

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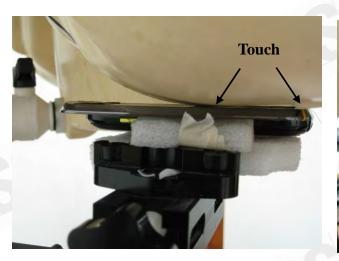




Fig. 9 Left Head Section / Cheek-Touch Position\_ Slider on

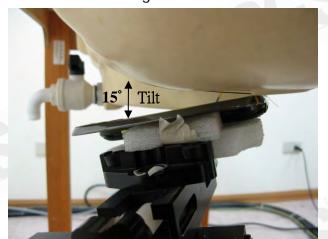




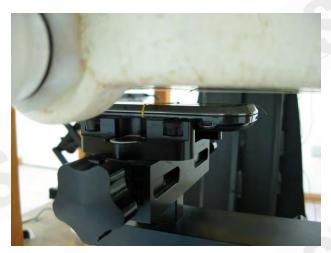
Fig.10 Left Head Section / Ear-Tilt Position(15°)\_ Slider on

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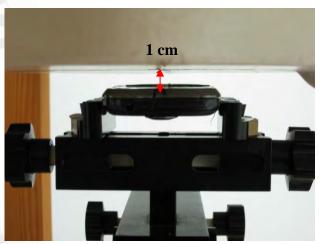


Fig.11 Body worn- EUT front to flat phantom and distance between flat phantom and mobile phone is 1 cm.



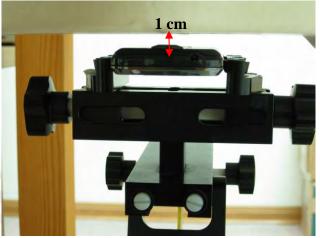


Fig.12 Body worn- EUT back to flat phantom and distance between flat phantom and mobile phone is 1 cm.

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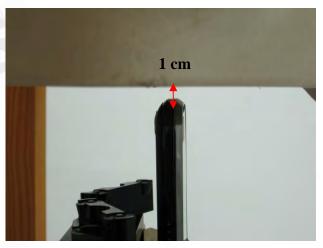
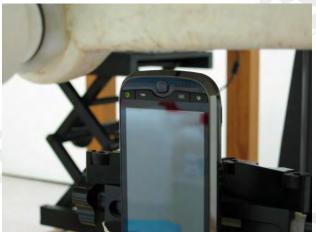


Fig.13 Body worn- EUT Top to flat phantom and distance between flat phantom and mobile phone is 1 cm.



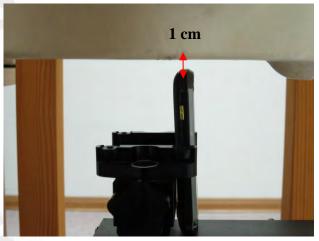


Fig.14 Body worn- EUT Bottom to flat phantom and distance between flat phantom and mobile phone is 1 cm.

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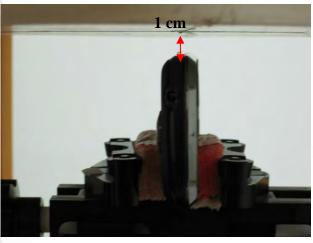
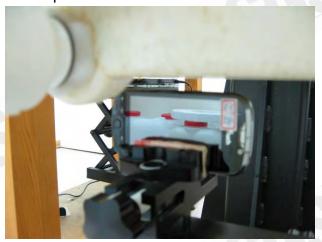


Fig.15 Body worn- EUT Right to flat phantom and distance between flat phantom and mobile phone is 1 cm.



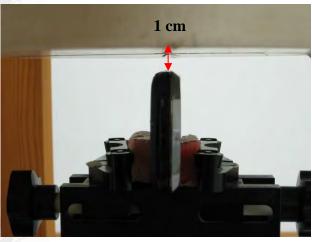


Fig.16 Body worn- EUT Left to flat phantom and distance between flat phantom and mobile phone is 1 cm.

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