

APPENDIX

10.1 Photographs of Test Setup



Fig.1 Photograph of the SAR measurement System

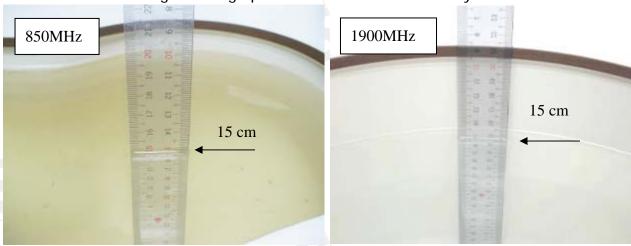


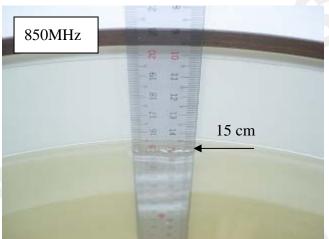
Fig. 2.1 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Left-head Side

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

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1900MHz 15 cm

Fig. 2.3 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Flat (Body)

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

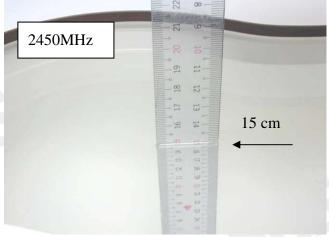


Fig. 2.5 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Right-head Side

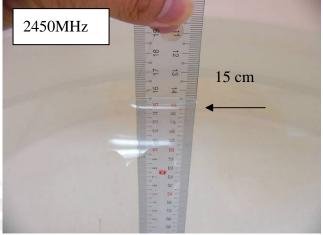
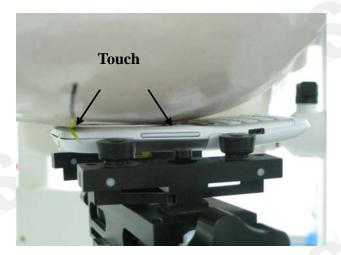


Fig. 2.6 Photograph of the Tissue Simulant Fluid liquid depth 15cm for Flat (Body)

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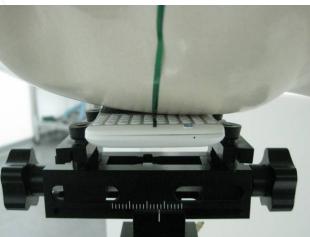


Fig.3 Right Head Section / Cheek-Touch Position

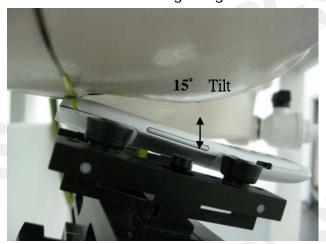




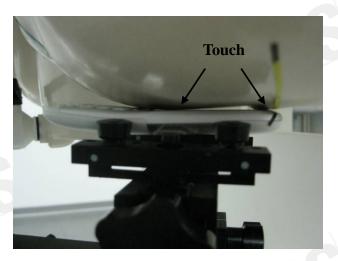
Fig.4 Right Head Section / Ear-Tilt Position(15°)

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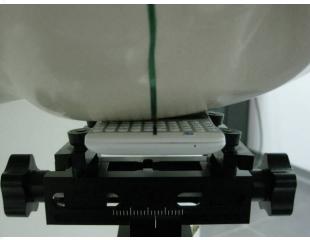


Fig.5 Left Head Section / Cheek-Touch Position

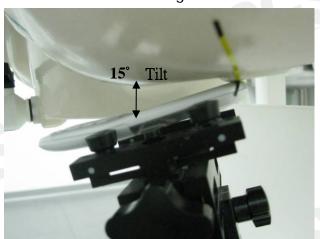


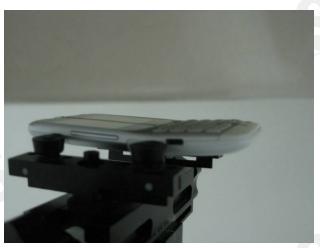


Fig.6 Left Head Section / Ear-Tilt Position(15°)

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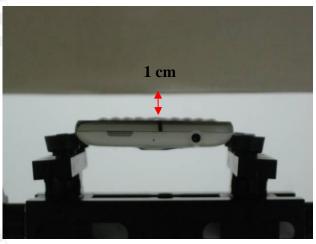


Fig. 7 Body worn- EUT front to flat phantom and distance between flat phantom and mobile phone is 1 cm.



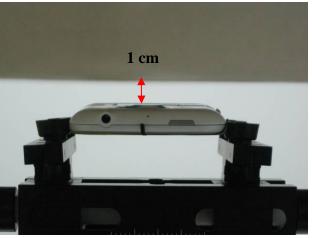


Fig.8 Body worn- EUT back to flat phantom and distance between flat phantom and mobile phone is 1 cm.

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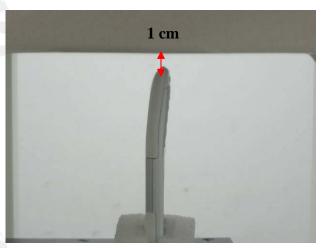


Fig.9 Body worn- EUT Top to flat phantom and distance between flat phantom and mobile phone is 1 cm.



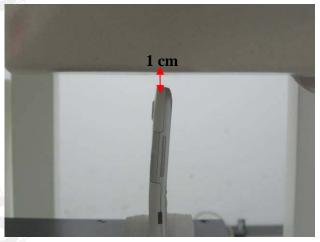


Fig.10 Body worn- EUT Bottom to flat phantom and distance between flat phantom and mobile phone is 1 cm.

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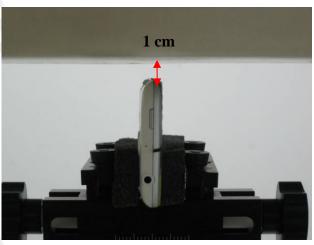


Fig.11 Body worn- EUT Right to flat phantom and distance between flat phantom and mobile phone is 1 cm.



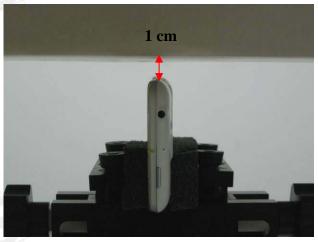


Fig.12 Body worn- EUT Left to flat phantom and distance between flat phantom and mobile phone is 1 cm.

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10.2 Photographs of the EUT



Fig.13 Front view of device



Fig.14 Back view of device

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Fig.15 Front view of device _Second solution



Fig.16 Back view of device _Second solution

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Fig.17 Antenna position & Antenna distance



Fig.18 Front view of Battery (Supplier name: Formosa Model name: BH06100)

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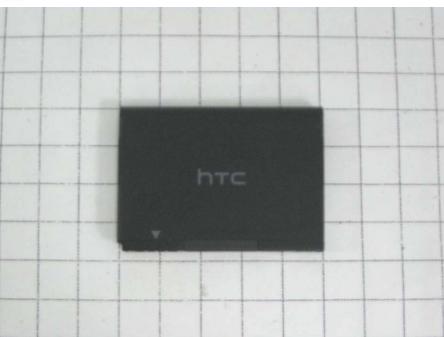


Fig.19 Back view of Battery



Fig.20 Front view of 2nd Battery
(Supplier name: TOTAL WIRELESS SOLUTIONS INDUSTRIAL Ltd. (TWS) Model name: BH06100)

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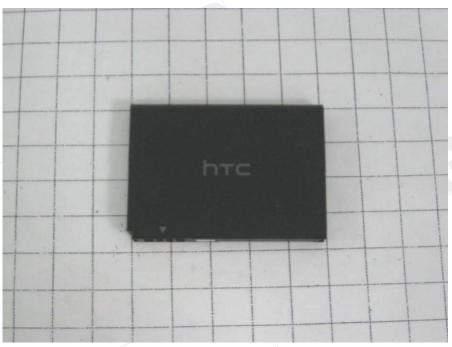


Fig.21 Back view of 2nd Battery



Fig.22 Headset (Supplier name: <u>KINGSTATE</u> Model name: <u>HS G235</u>)

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Fig.23 Headset (Supplier name : <u>Foster</u> Model name : <u>RC E160</u>

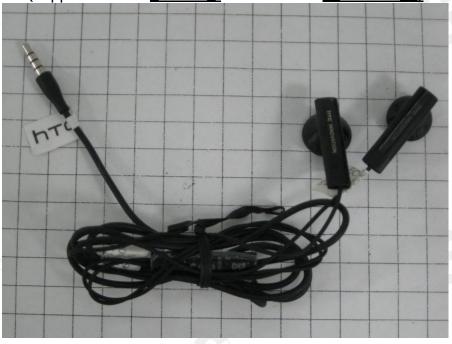


Fig.24 Headset (Supplier name: <u>Cotron_Model name: RC E160_)</u>

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Fig.25 Headset (Supplier name : <u>Merry</u> Model name : <u>RC E160</u>)

End of Report

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