

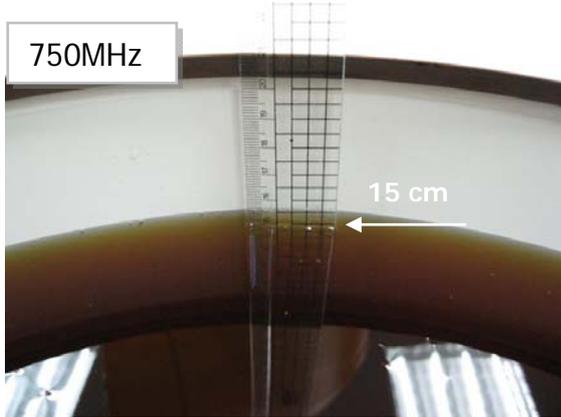
## APPENDIX

### 12. Photographs of Test Setup

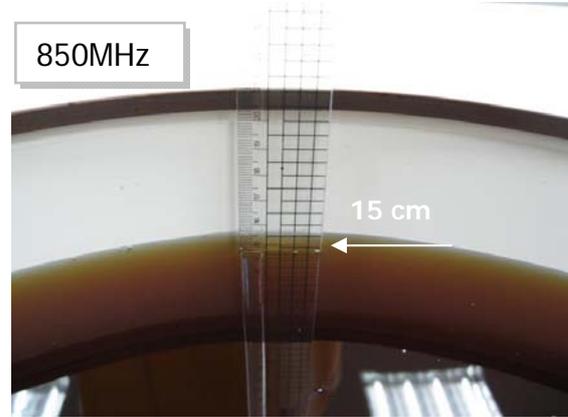


Fig.1 Photograph of the SAR measurement system

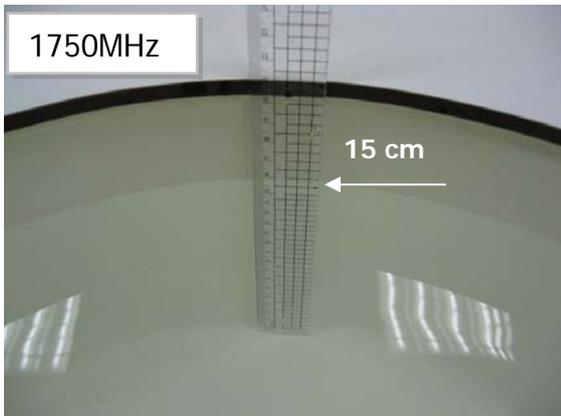
**Photograph of the Tissue Simulant Fluid Liquid Depth**



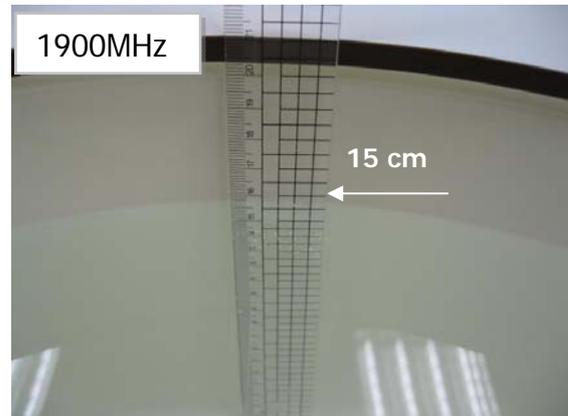
**Fig.2.1**



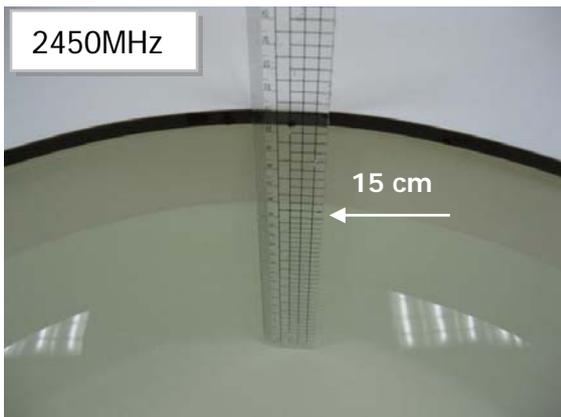
**Fig.2.2**



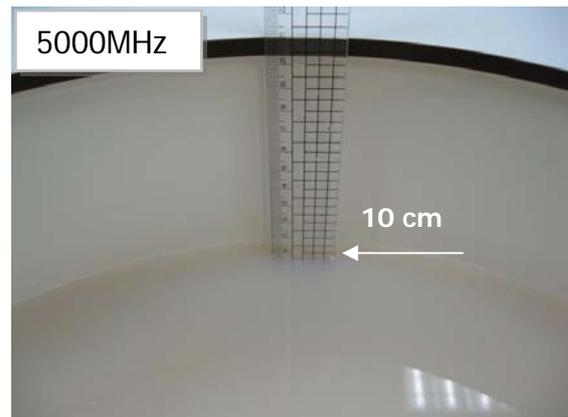
**Fig.2.3**



**Fig.2.4**

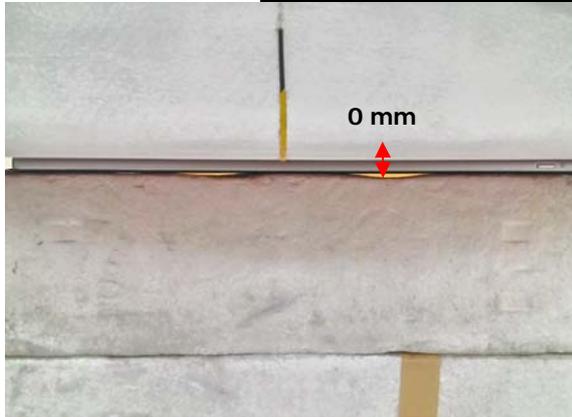


**Fig.2.5**

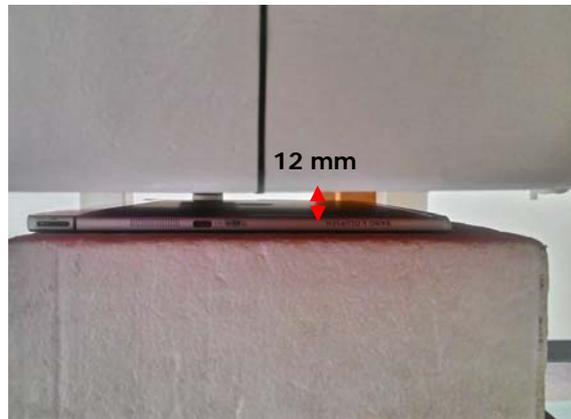


**Fig.2.6**

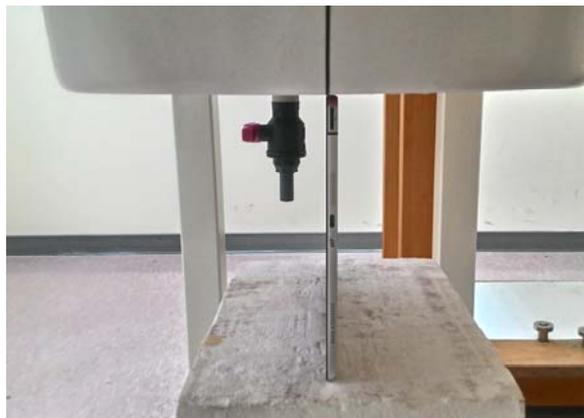
**Body - distance between flat phantom and EUT is 0 mm**



**Fig.3 EUT Back side to flat phantom**



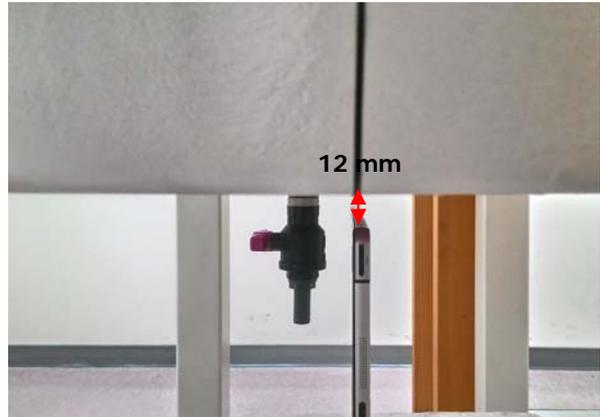
**Fig.4 EUT Back side (12mm) to flat phantom**



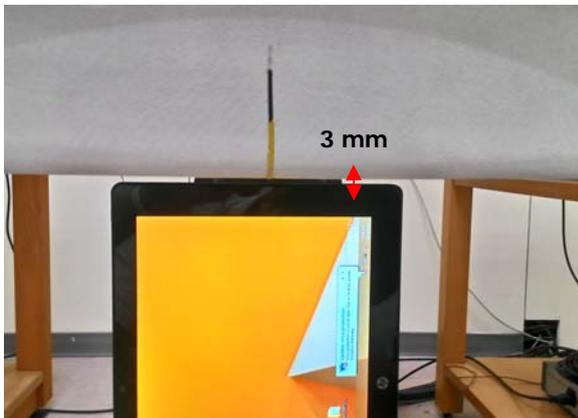
**Fig.5 EUT Top side to flat phantom**



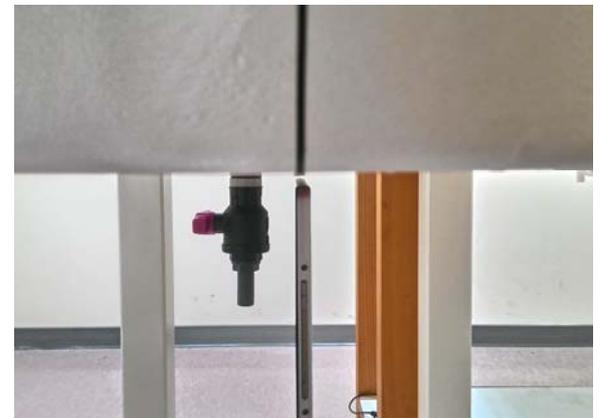
**Fig.6 EUT Top side (12mm) to flat phantom**



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



**Fig.8 EUT Right side (3mm) to flat phantom**



### Test set-up photos for p-sensor triggering



**Fig.9 Trigger distance for backside  
(moving toward/away from the phantom)**

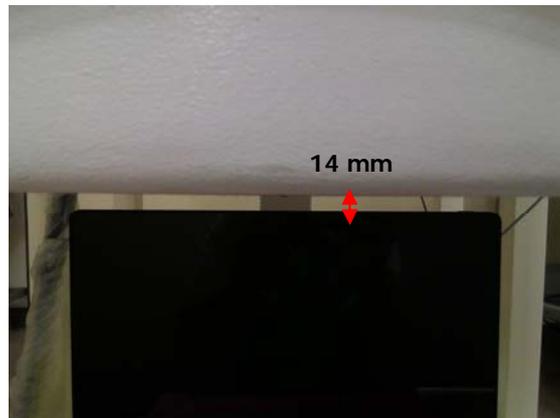


**Fig.10 Trigger distance for right side (0 degree)  
(moving toward/away from the phantom)**

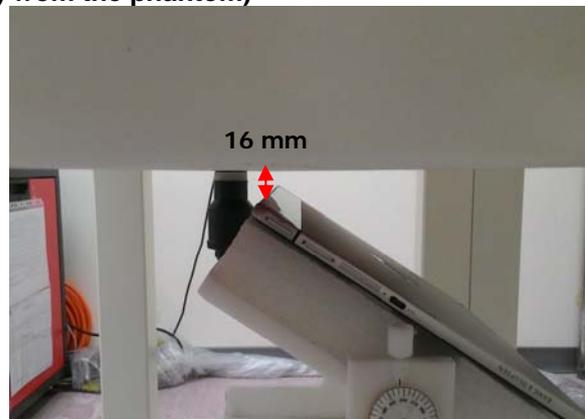
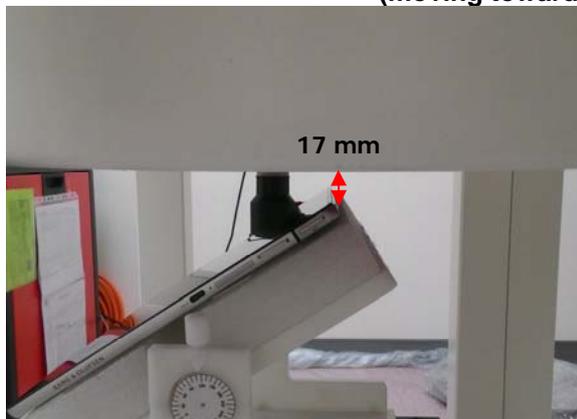


**Fig.11 Tilt angle testing for right side (+45 degree)  
(moving toward/away from the phantom)**

<For tilt angle testing, -45 degree ~ + 45 degree has already been verified in  $\leq 10^\circ$  increments and the triggering distances are all larger than 5mm, and, p-sensor triggering will not be released during the testing.>



**Fig.12 Trigger distance for top side (0 degree)  
(moving toward/away from the phantom)**



**Fig.13 Tilt angle testing for top side (+45 degree)  
(moving toward/away from the phantom)**

<For tilt angle testing, -45 degree ~ + 45 degree has already been verified in  $\leq 10^\circ$  increments and the triggering distances are all larger than 14mm, and, p-sensor triggering will not be released during the testing.>

### 13. Photographs of the EUT



**Fig.14 Front view of EUT**



**Fig.15 Back view of EUT**

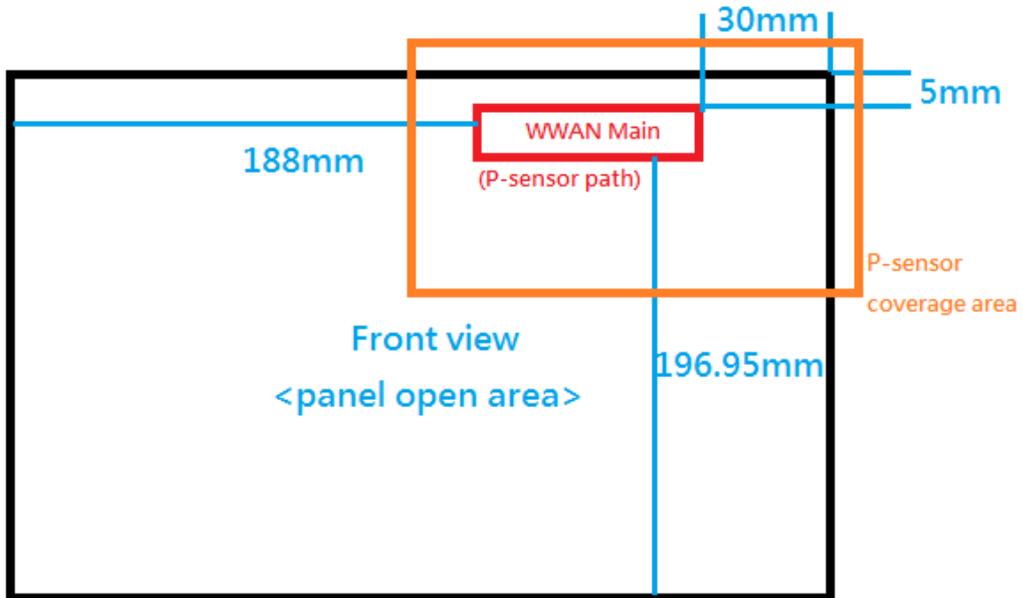


Fig.16 Antenna position of EUT (Front view)

- End of Report -