

Test report No. : 29BE0211-HO-01-B-R2
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APPENDIX 1 : Photographs of test setup

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1. Photograph of EUT

Top



Right Side



Rear



Front



Wireless LAN
Antenna

Left Side



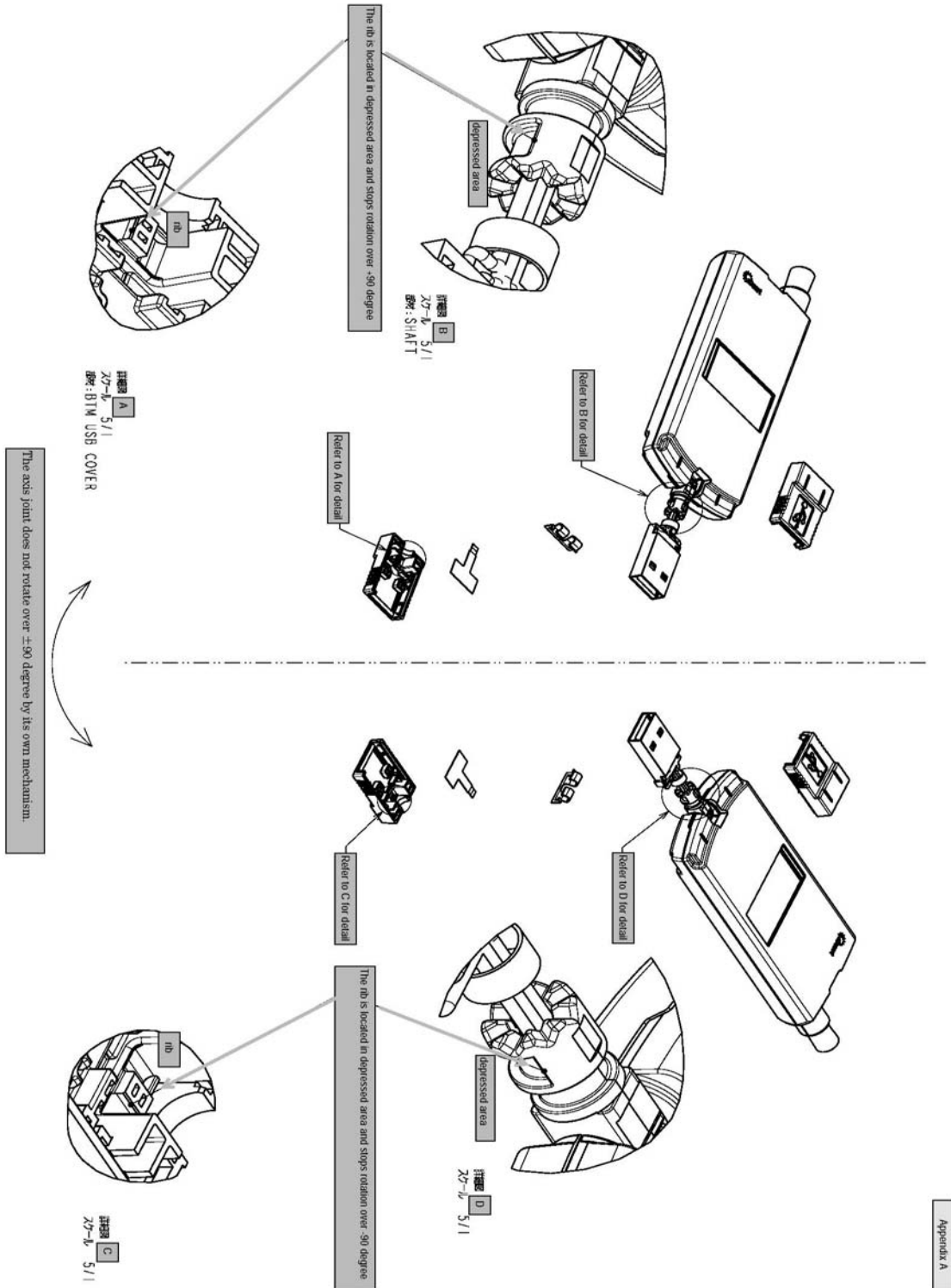
Swivel information of EUT

iBurst User Terminal USB type have two-axis joint.

These joints will allow the iBurst User Terminal USB type to rotate and swing up to ± 90 degree.

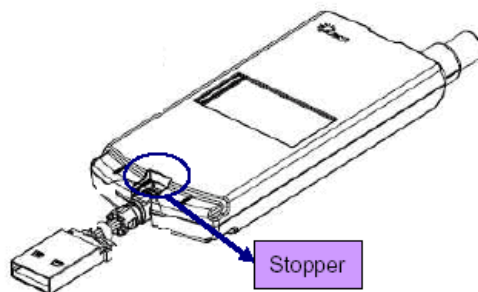


The axis joint inside the USB connector does not rotate over ± 90 degree by its own mechanism. Please refer next page for detail of mechanism

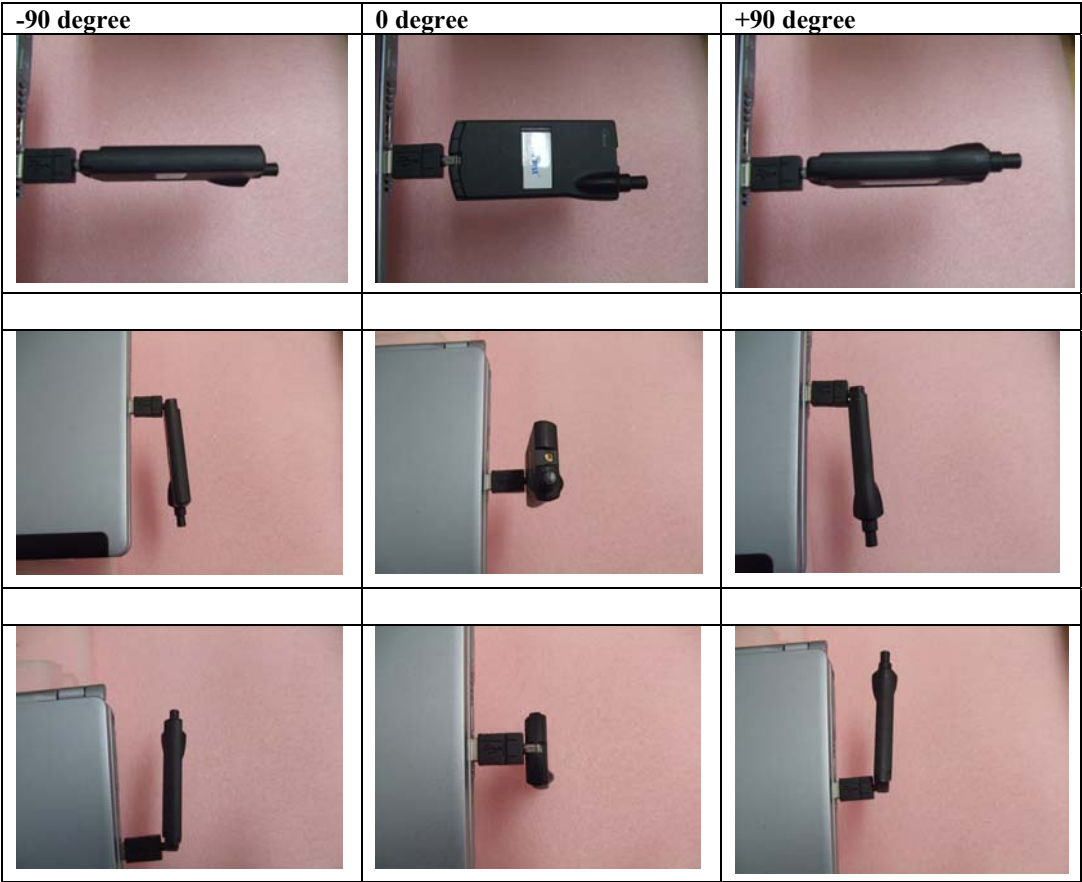




The axis joint inside the main body does not swing over ± 90 degree by its own mechanism as below.



The main body has the stopper on both sides and stops swing over ± 90 degrees.



2. Photograph of EUT inserted to the PC

Rear



Left Side



Right Side



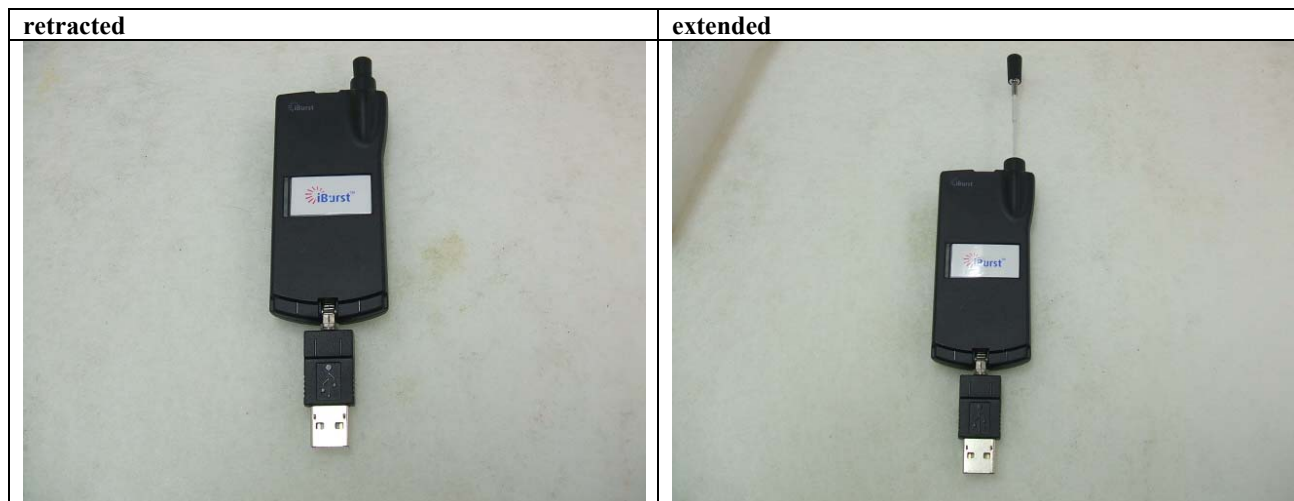
Top



Front



3. Antenna (retracted / extended)



4. Information of host device

Type of Equipment	Personal Computer
Model No	FMV-780MT5
Serial No.	R440146
Position of USB Port	
Distance between PC bottom and EUT	$\leq 0.5\text{cm}$

5. Photograph of test setup (Insert to the PC)

(1) Rear (retracted)



(2) Rear (extended)



(3) Front (retracted)



(4) Front (extended)



(5) Left Side(retracted)



(6) Left Side(extended)



(7) Right Side(retracted)



(8) Right Side(extended)



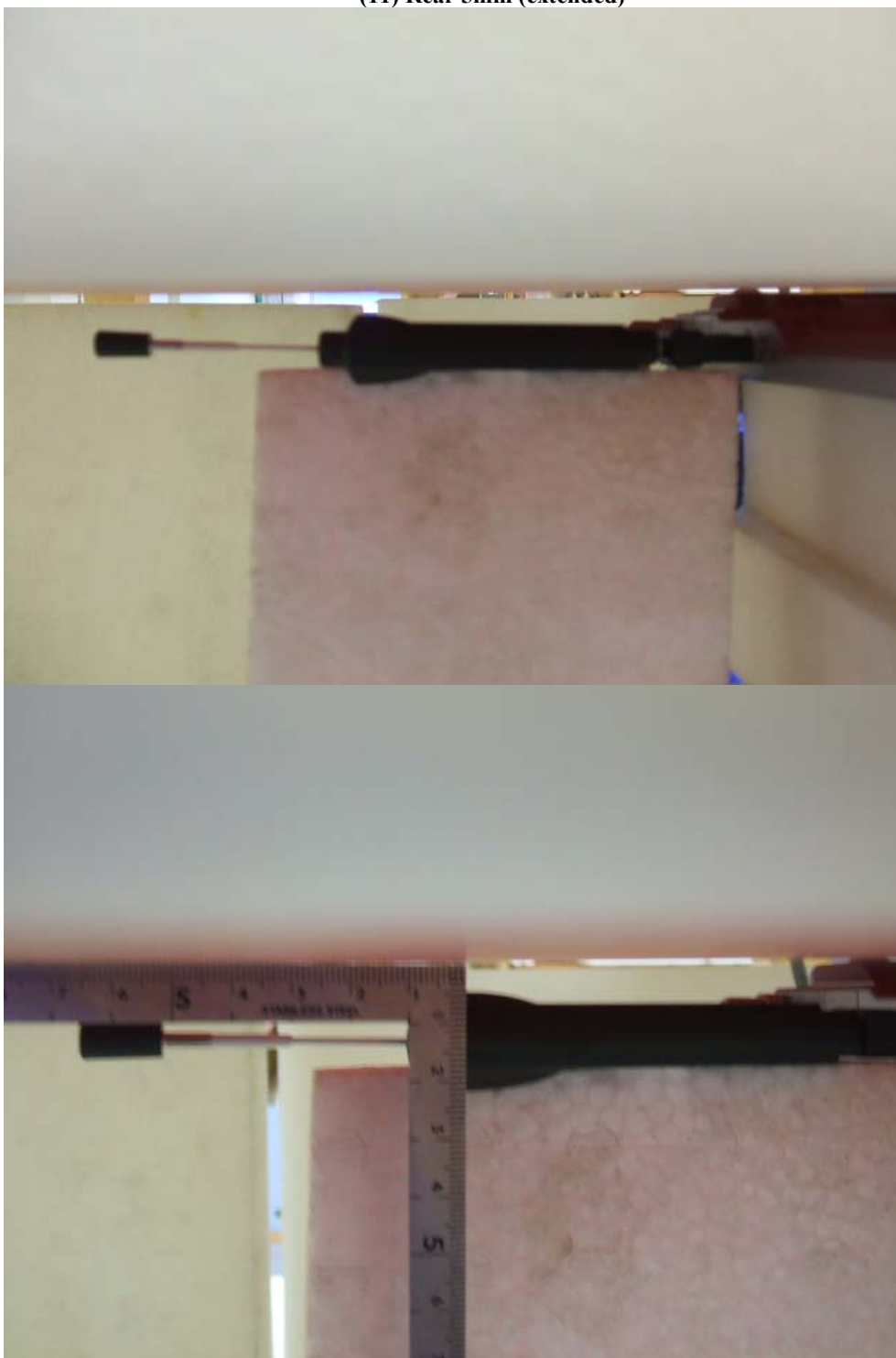
(9) Top(retracted)



(10) Top(extended)



(11) Rear 5mm (extended)

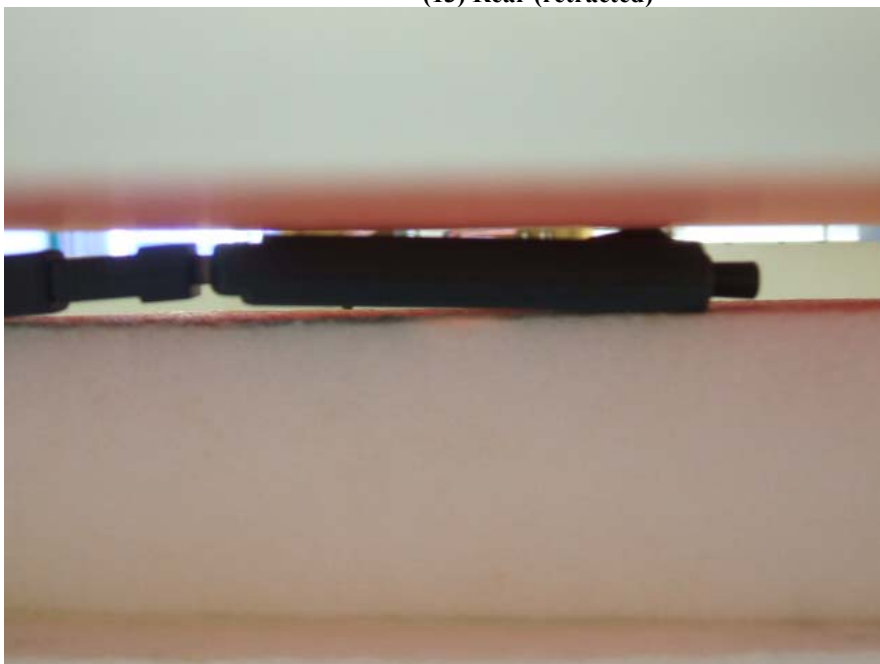


(12) Rear 10mm (extended)



6. Photograph of test setup (Extension with USB cable)

(13) Rear (retracted)



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(14) Rear (extended)



(15) Front (retracted)



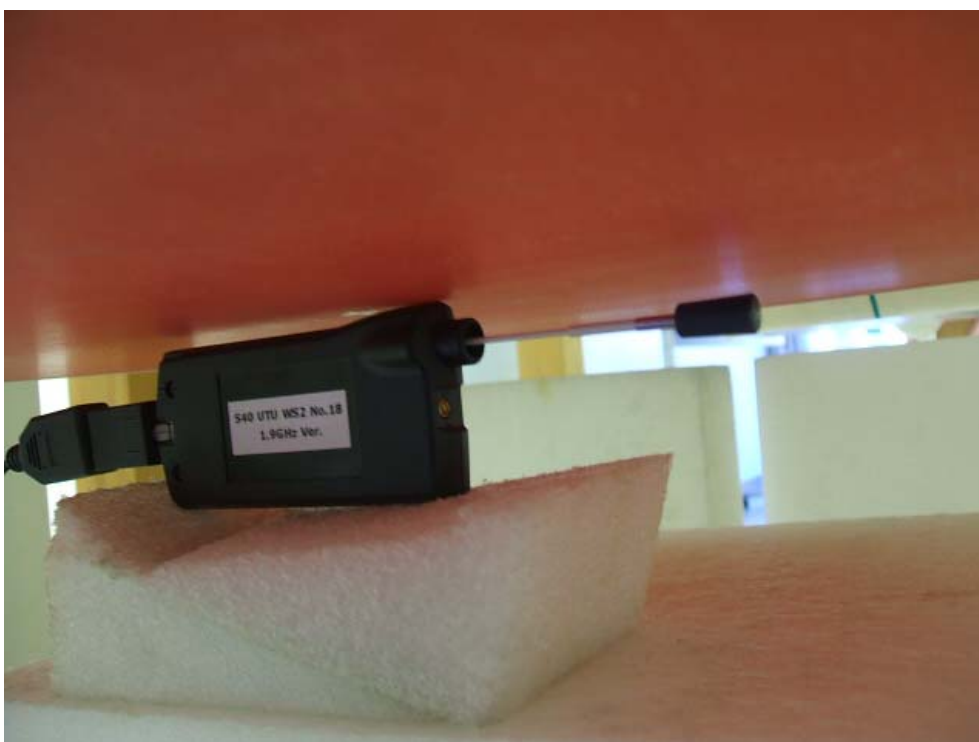
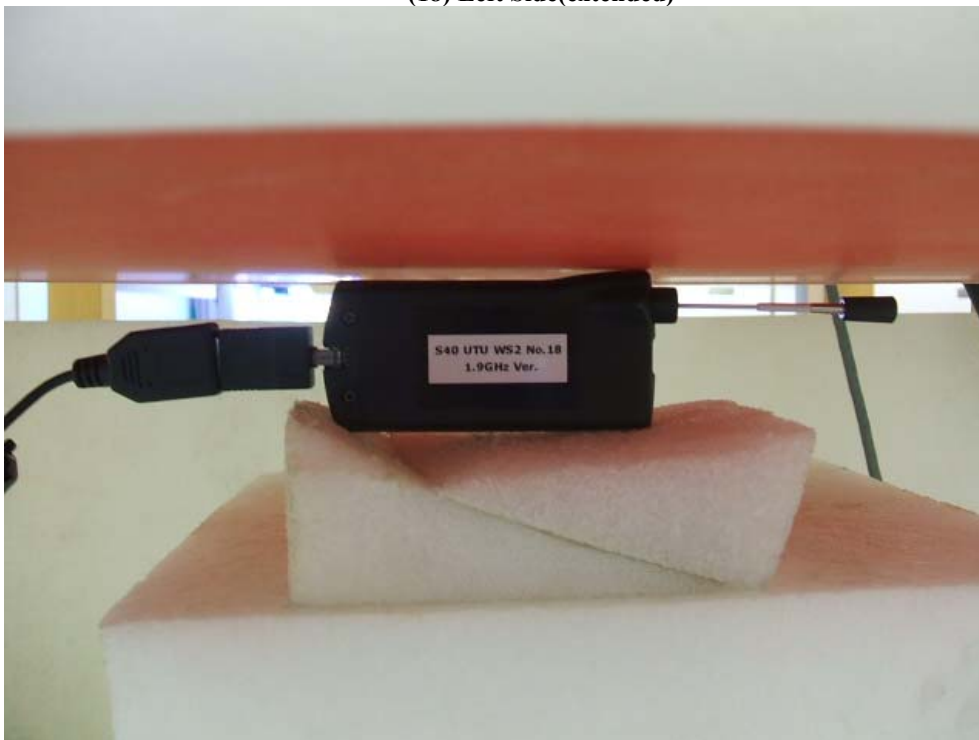
(16) Front(extended)



(17) Left Side(retracted)



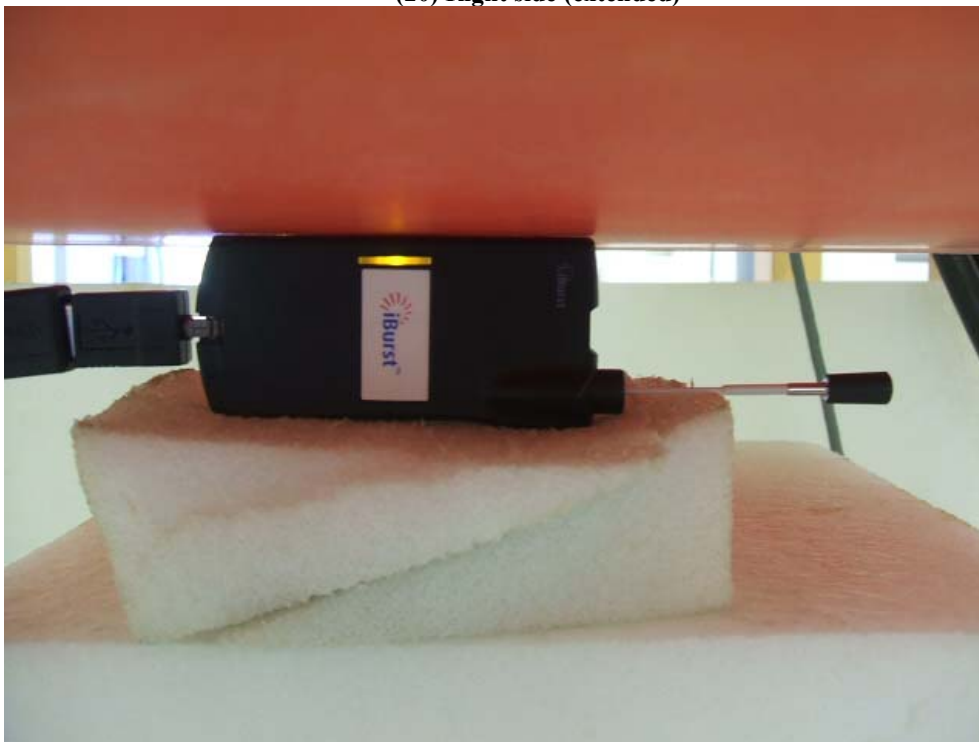
(18) Left Side(extended)



(19) Right side(retracted)



(20) Right side (extended)



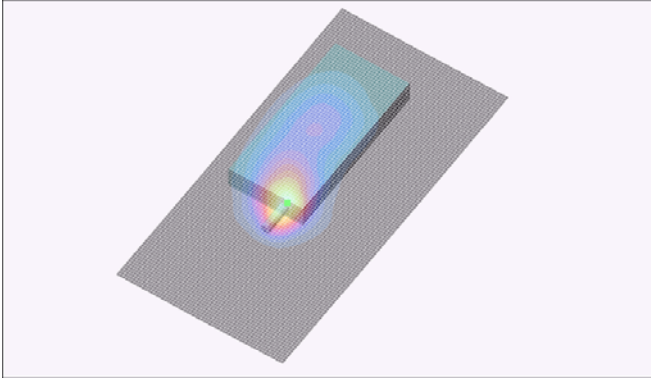
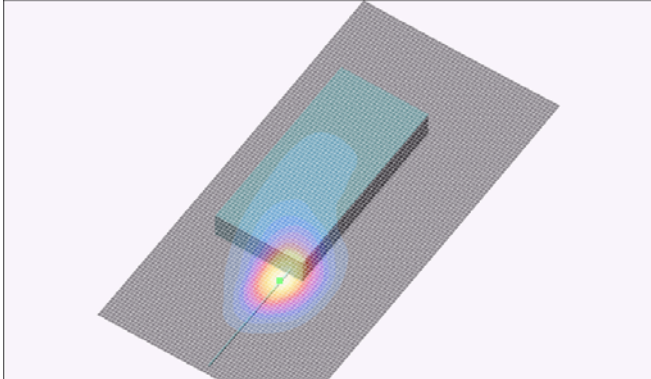
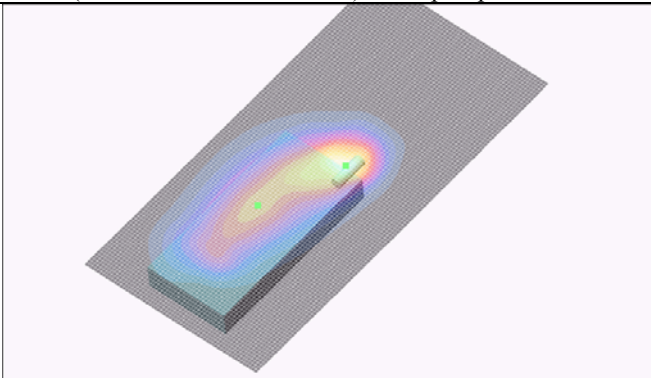
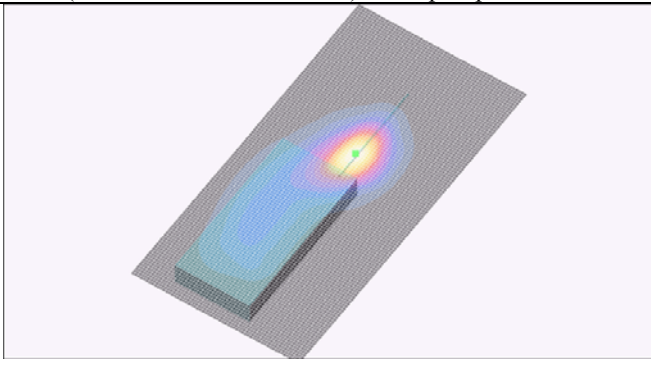
(21) Top(retracted)

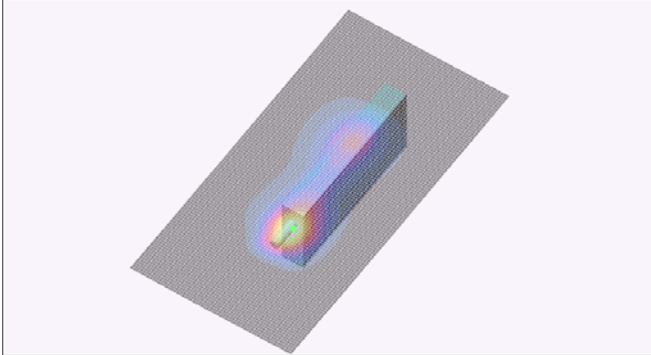
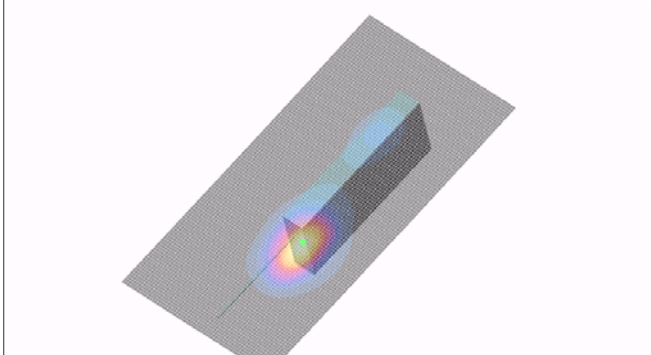
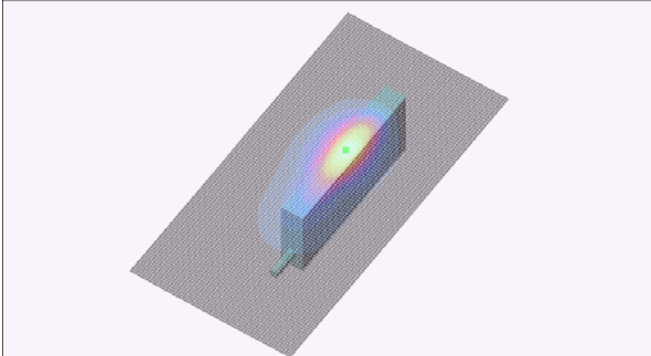
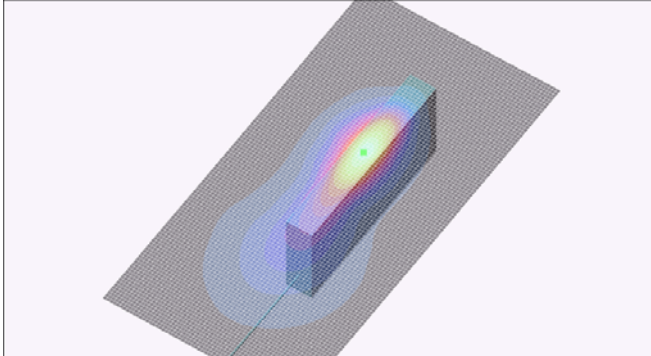


(22) Top(extended)



7. Position of radiation pattern and device

Rear (retracted / Insert to the PC) SAR plot p50	Rear (extended / Insert to the PC) SAR plot p65
 A 3D SAR plot showing the radiation pattern for the rear of the device in a retracted state. The device is a rectangular slab, and the radiation is concentrated in a small area near the bottom edge, indicated by a green dot. The color scale ranges from blue (low) to red (high).	 A 3D SAR plot showing the radiation pattern for the rear of the device in an extended state. The radiation is concentrated in a small area near the bottom edge, indicated by a green dot. The color scale ranges from blue (low) to red (high).
Front (retracted / Insert to the PC) SAR plot p56	Front (extended / Insert to the PC) SAR plot p57
 A 3D SAR plot showing the radiation pattern for the front of the device in a retracted state. The radiation is concentrated in a small area near the top edge, indicated by a green dot. The color scale ranges from blue (low) to red (high).	 A 3D SAR plot showing the radiation pattern for the front of the device in an extended state. The radiation is concentrated in a small area near the top edge, indicated by a green dot. The color scale ranges from blue (low) to red (high).

Left side (retracted / Insert to the PC) SAR plot p58	Left side (extended / Insert to the PC) SAR plot p59
	
Right side (retracted / Insert to the PC) SAR plot p60	Right side (extended / Insert to the PC) SAR plot p61
	
Top (retracted / Insert to the PC) SAR plot p62	Top (extended / Insert to the PC) SAR plot p63
