

Annex B Test Setup Photos

Body



Bottom Face
(Test distance: 18mm)



Edge 1
(Test distance: 0mm)



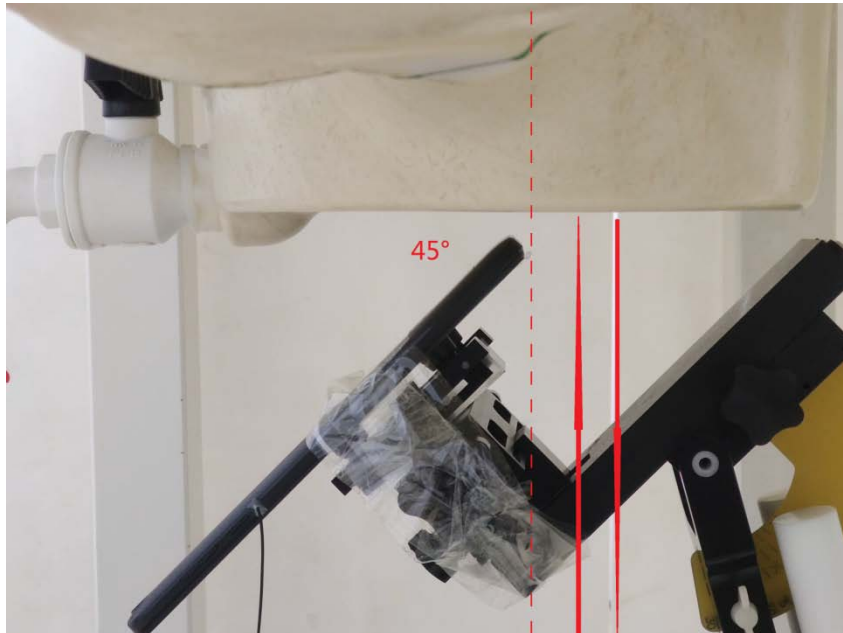
Edge 2
(Test distance: 0mm)



Edge 3
(Test distance: 10mm)



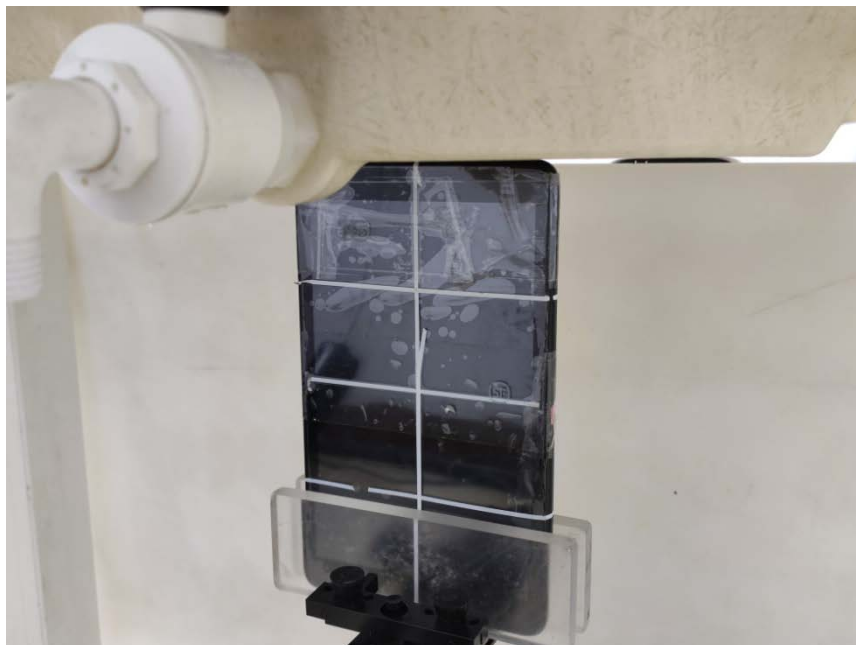
Edge 4
(Test distance: 0mm)



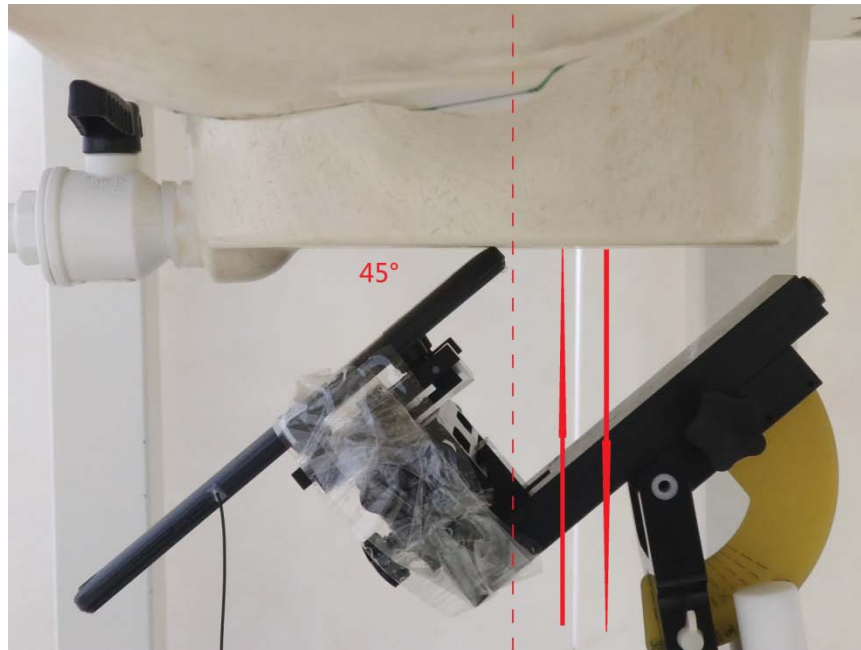
Curved surface of Edge 3
(Test distance: 10mm)



Bottom Face
(Test distance: 0mm)



Edge 3
(Test distance: 0mm)



Curved surface of Edge 3 for 45°
(Test distance: 0mm)

Bottom Face:When the sensor actuator actuation range in 18mm

<Bottom Face Coverage> Blue Shaded Area
<WWAN antenna> Yellow Area

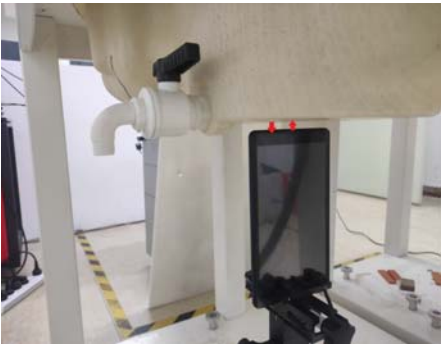
Sensor Trigger Distance		
Bottom Face(mm)		
Far->Near	Near->Far	
17	18	
17	20	
18	21	
18	22	
19	20	
20	19	
21	20	
20	18	
19	20	
19	18	
Min:	17	18



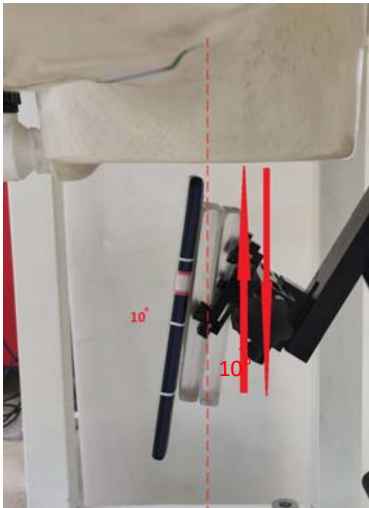
Edge 3:When the sensor actuator actuation range in 10mm

Edge Coverage> Yellow Shaded Area
<WWAN antenna> Blue Area

Sensor Trigger Distance		
Edge3(mm)		
Far->Near	Near->Far	
10	13	
8	15	
13	15	
10	14	
9	12	
13	12	
10	14	
10	13	
11	13	
13	10	
Min:	8	10

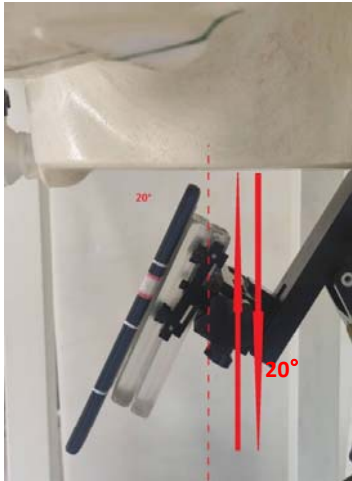


Edge3 :The sensor will operate at 10 Degree



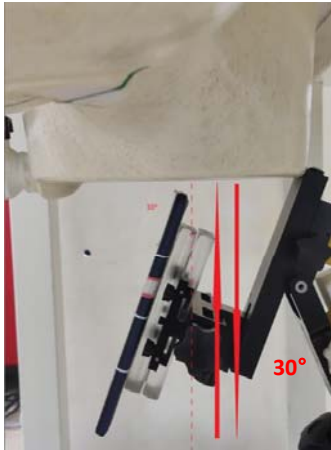
Sensor Trigger Distance		
Ant Edge (mm)		
Far->Near	Near->Far	
9	11	
7	12	
11	14	
12	12	
8	10	
10	11	
11	13	
8	9	
9	10	
11	10	
Min:	7	9

Edge3 :The sensor will operate at 20 Degree



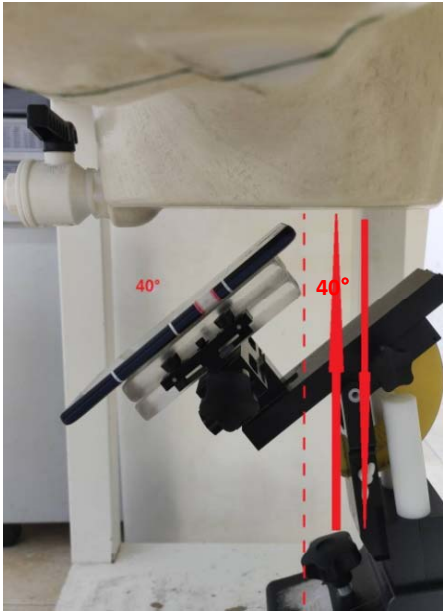
Sensor Trigger Distance		
Ant Edge (mm)		
Far->Near	Near->Far	
11	11	
8	10	
12	13	
10	11	
9	11	
11	12	
10	14	
9	11	
11	12	
10	10	
Min:	8	10

Edge3 :The sensor will operate at 30 Degree



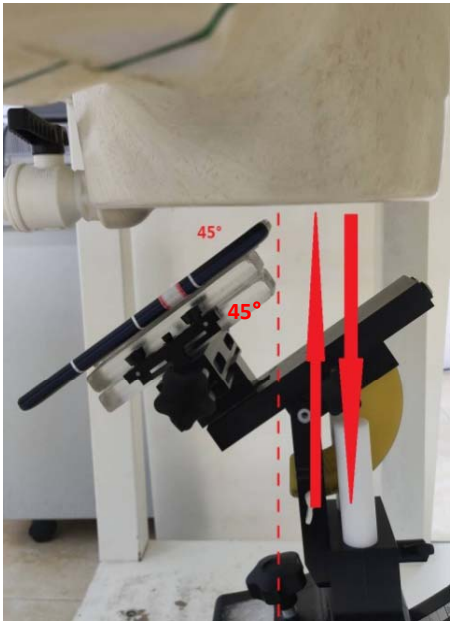
Sensor Trigger Distance		
Ant Edge (mm)		
Far->Near	Near->Far	
12	12	
10	13	
11	11	
11	13	
9	14	
11	13	
10	11	
11	10	
10	12	
9	11	
Min:	9	10

Edge3 :The sensor will operate at 40 Degree



Sensor Trigger Distance		
Ant Edge (mm)		
Far->Near	Near->Far	
10	13	
9	11	
11	14	
10	14	
13	11	
13	12	
12	12	
10	11	
11	13	
10	12	
Min:	9	11

Edge3 :The sensor will operate at 45 Degree



Sensor Trigger Distance		
Ant Edge (mm)		
Far->Near	Near->Far	
12	13	
10	12	
11	11	
12	12	
11	11	
9	10	
12	11	
11	11	
9	11	
11	12	
Min:	9	10