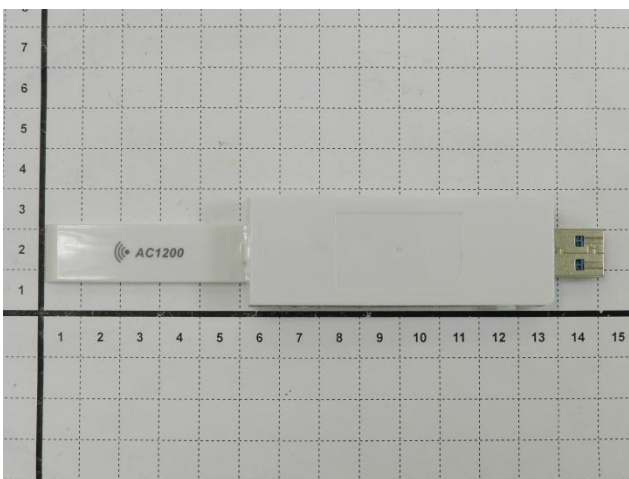
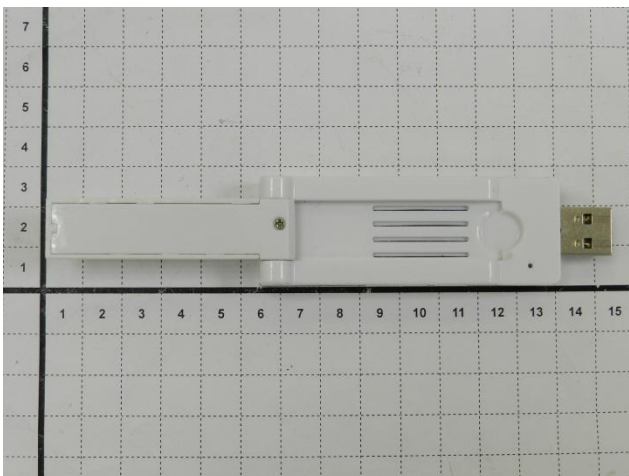
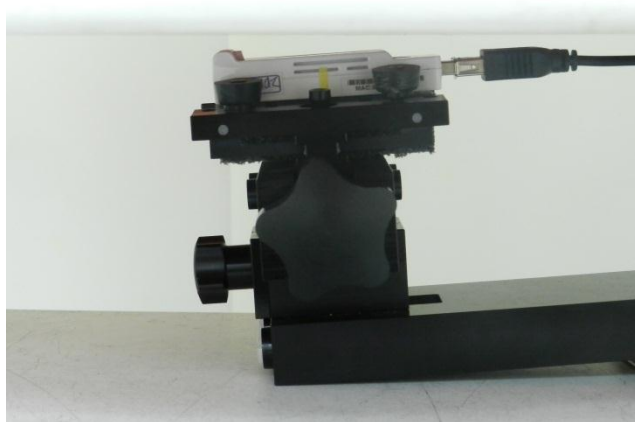


Appendix D. Product Photos



Appendix E. Test Setup Photos

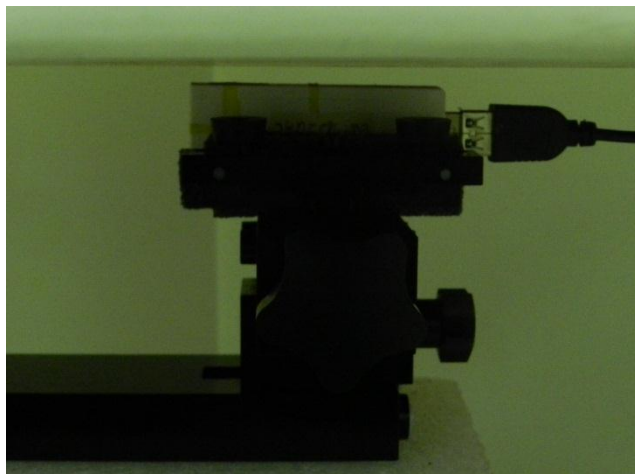
Horizontal Up with Phantom 5 mm Gap
Antenna swivel 0 degree



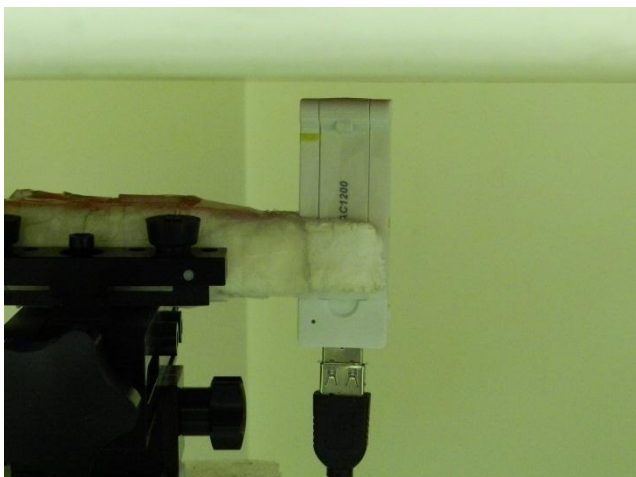
Horizontal Down with Phantom 5 mm Gap
Antenna swivel 0 degree



Vertical Front with Phantom 5 mm Gap
Antenna swivel 0 degree



Vertical Back with Phantom 5 mm Gap
Antenna swivel 0 degree



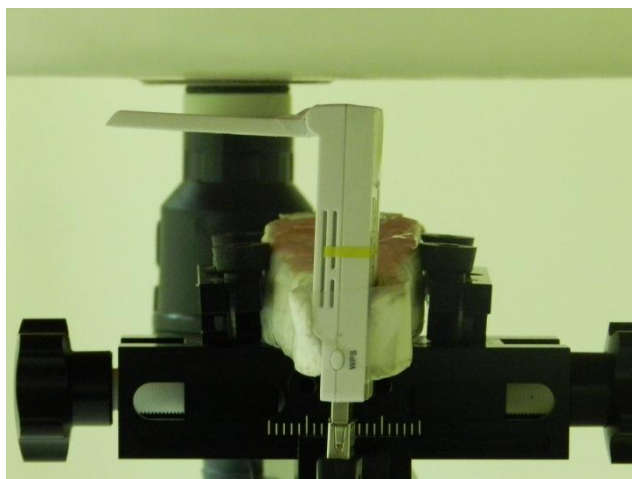
**Tip Mode with Phantom 5 mm Gap
Antenna swivel 0 degree**



**Vertical Front with Phantom 5 mm Gap
Antenna swivel 90 degree**



**Vertical Back with Phantom 5 mm Gap
Antenna swivel 90 degree**



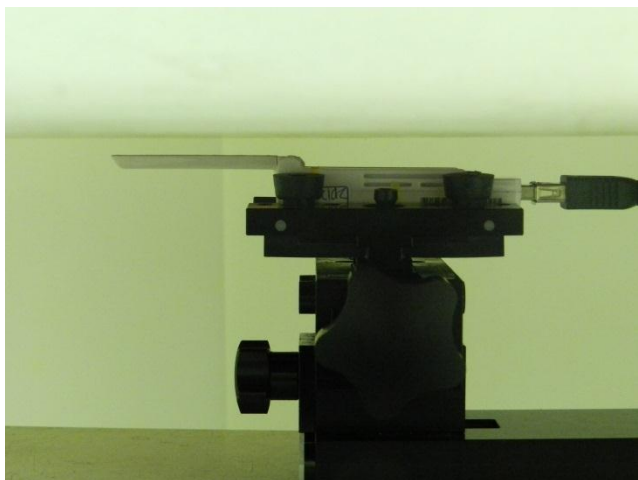
**Tip Mode with Phantom 5 mm Gap
Antenna swivel 90 degree**



**Horizontal Up with Phantom 5 mm Gap
Antenna swivel 90 degree**



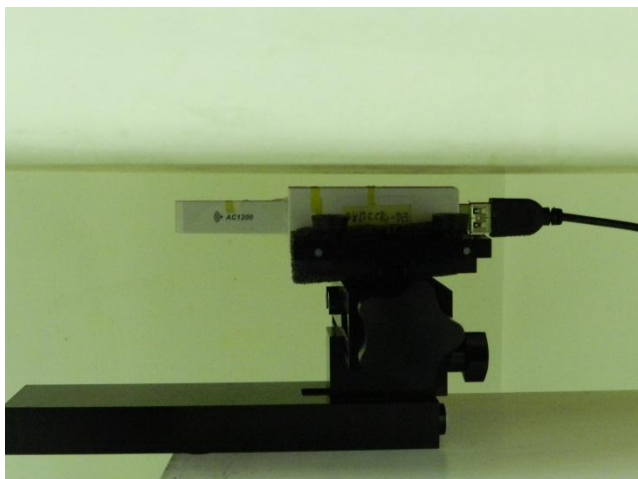
**Horizontal Up with Phantom 5 mm Gap
Antenna swivel 180 degree**



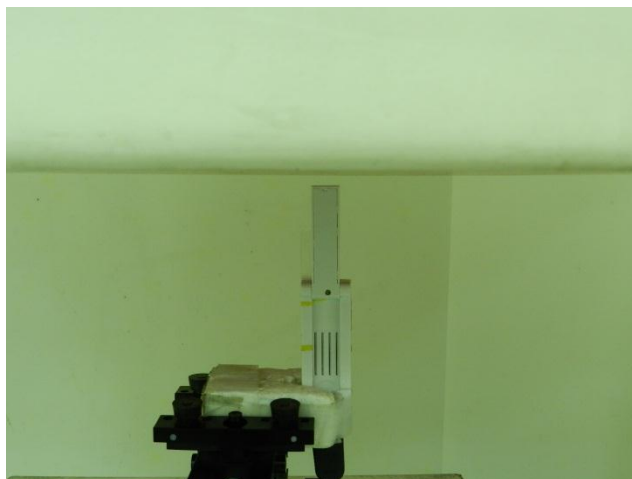
Horizontal Down with Phantom 5 mm Gap
Antenna swivel 180 degree



Vertical Front with Phantom 5 mm Gap
Antenna swivel 180 degree



Vertical Back with Phantom 5 mm Gap
Antenna swivel 180 degree



Tip Mode with Phantom 5 mm Gap
Antenna swivel 180 degree