

Test setup photos of EUT

1. Orthogonal planes of EUT

- The testing was set in the one orthogonal plane and measured for each position (X).

A. X- axis



2. Radiated Field strength

Frequency range : 9 kHz ~ 30 MHz

A. The photos of Field strength with Resistive load.

Charging current (144 mA)



Charging current (354 mA)



Charging current (650 mA)



B. The photos of Field strength with client device

Client device (SM-N9005)



Frequency range : 30 MHz ~ 1 GHz

A. The photos of Field strength with Resistive load.

Charging current (144 mA)



Charging current (354 mA)



Charging current (650 mA)



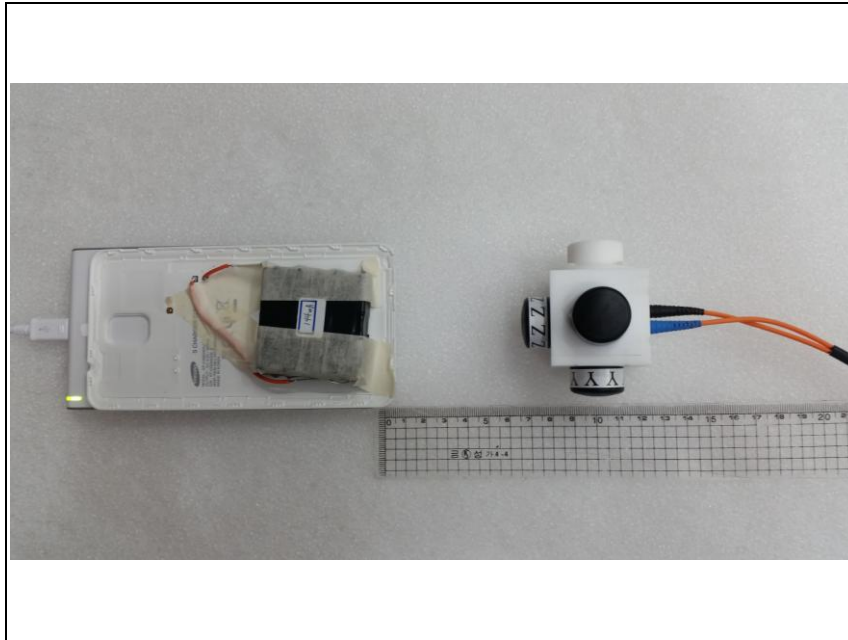
B. The photos of Field strength with client device

Client device (SM-N9005)

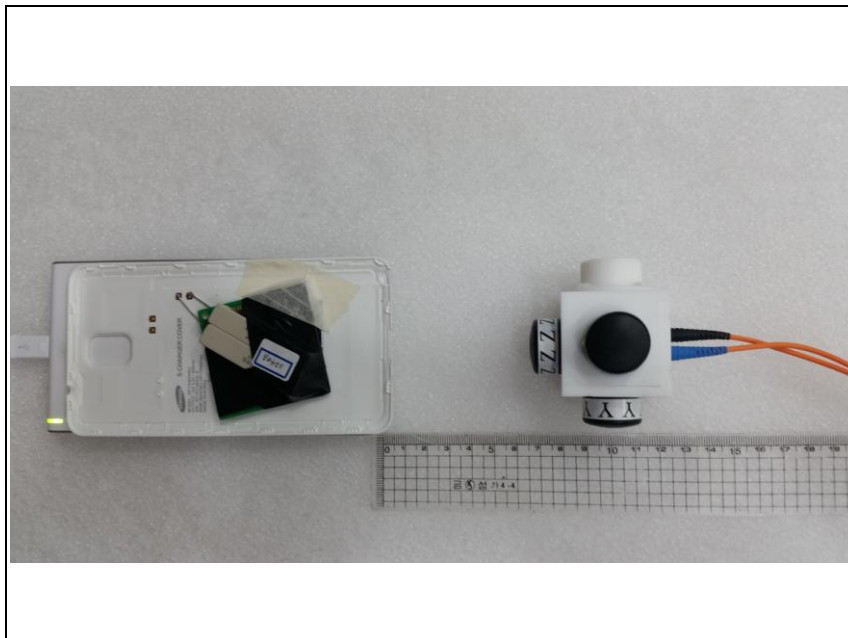


C. The photos of E-field test with Resistive load.

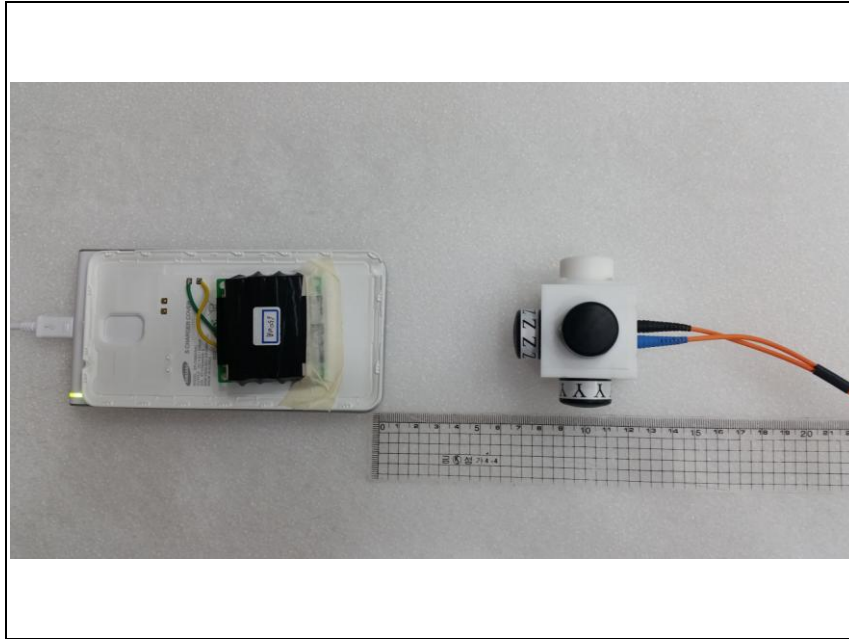
Charging current (144 mA)



Charging current (354 mA)



Charging current (650 mA)



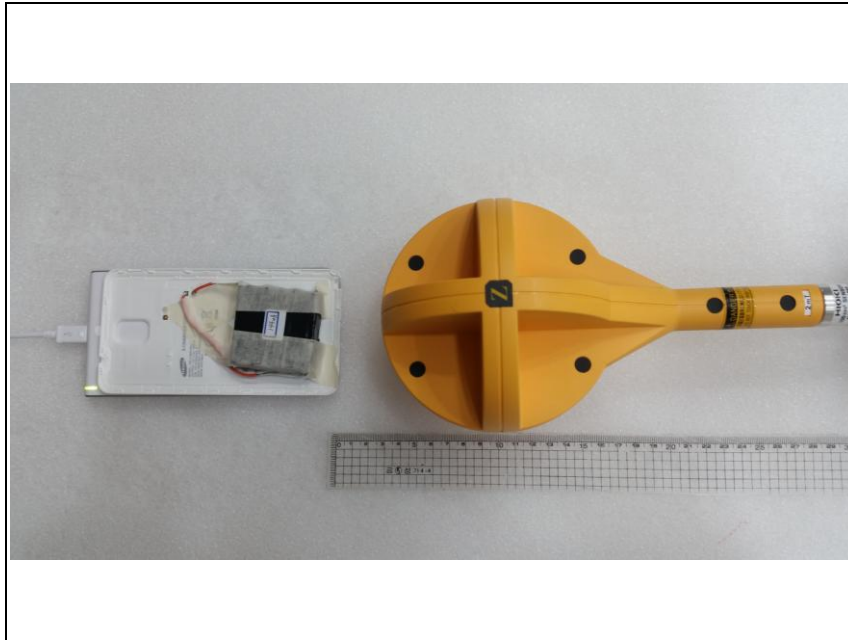
D. The photos of E-field test with client device

Client device (SM-N9005)

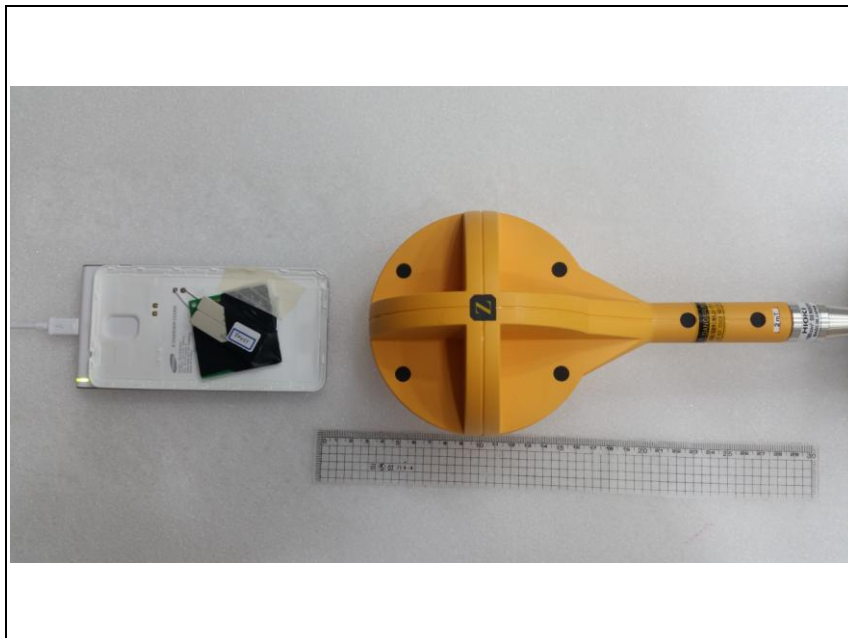


E. The photos of H-field test with Resistive load.

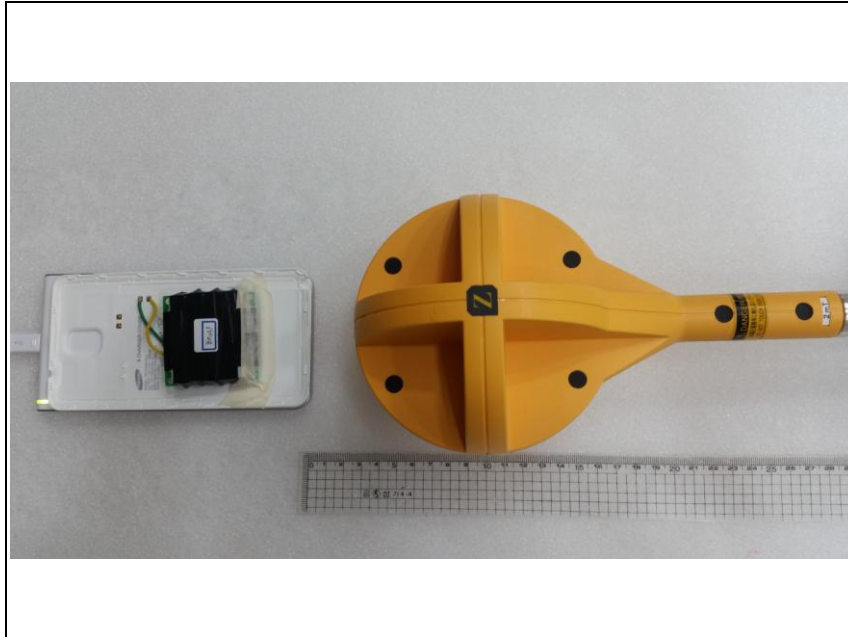
Charging current (144 mA)



Charging current (354 mA)



Charging current (650 mA)



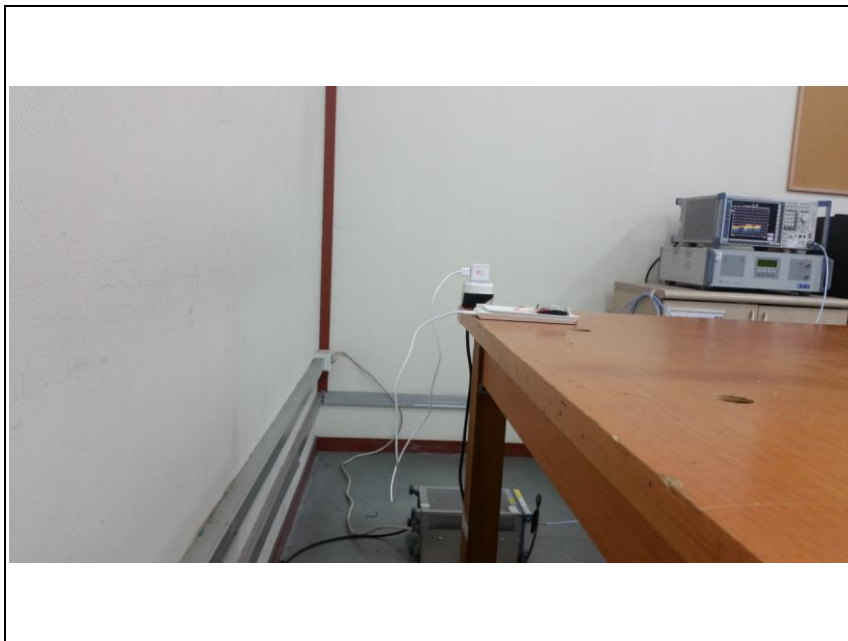
F. The photos of H-field test with client device

Client device (SM-N9005)

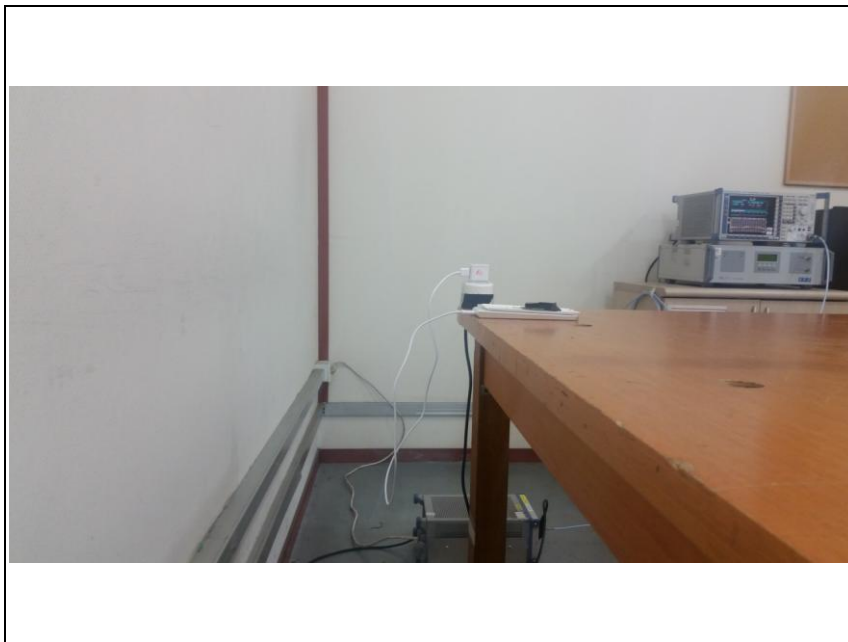


G. AC Conducted power line emissions

Charging current (144 mA)



Charging current (354 mA)



Charging current (650 mA)



