

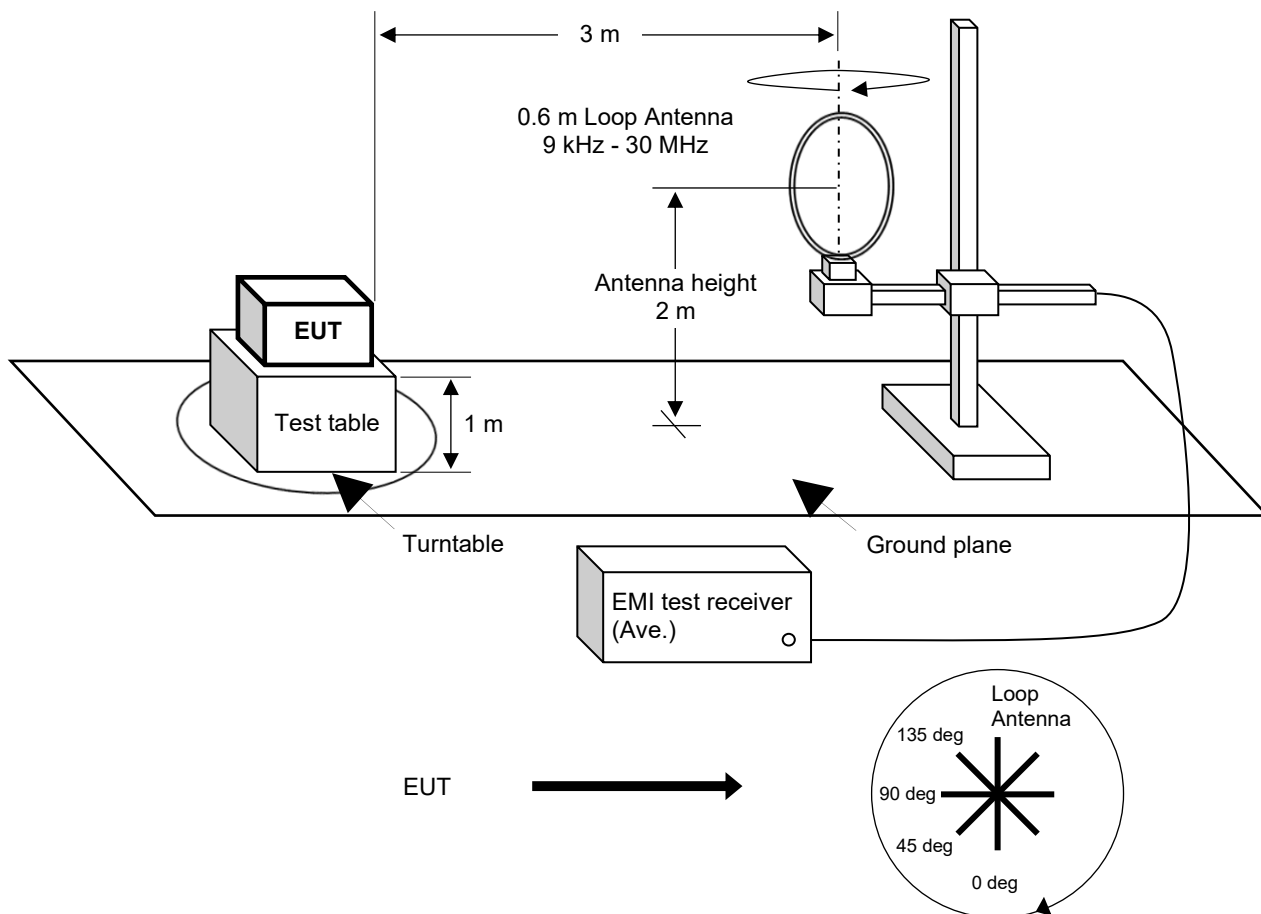
Photo of the Test Set-up

Pre-check : A loop antenna was set at a height of 2 m and a level with a small margin of Vertical axis (0° , 45° , 90° , 135°) and Horizontal Axis was measured using a spectrum analyzer.

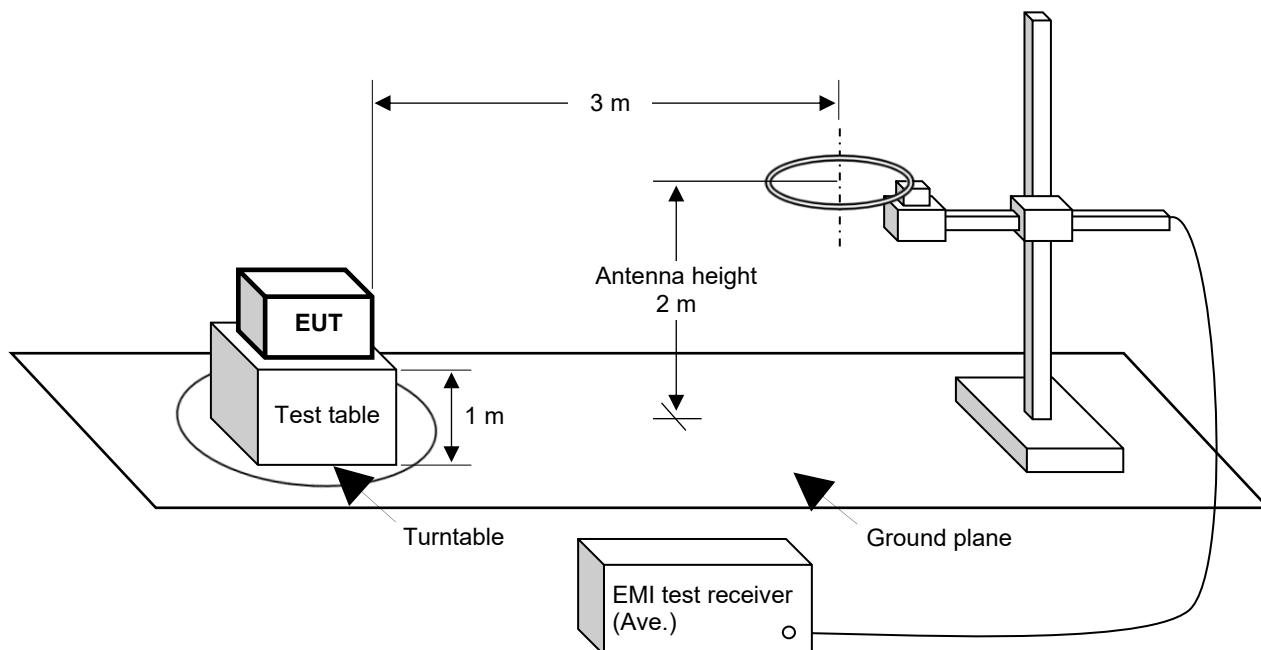
Final measurement : Emission levels (Ave. value) were measured by means of the test receiver referring the result of Pre-check.

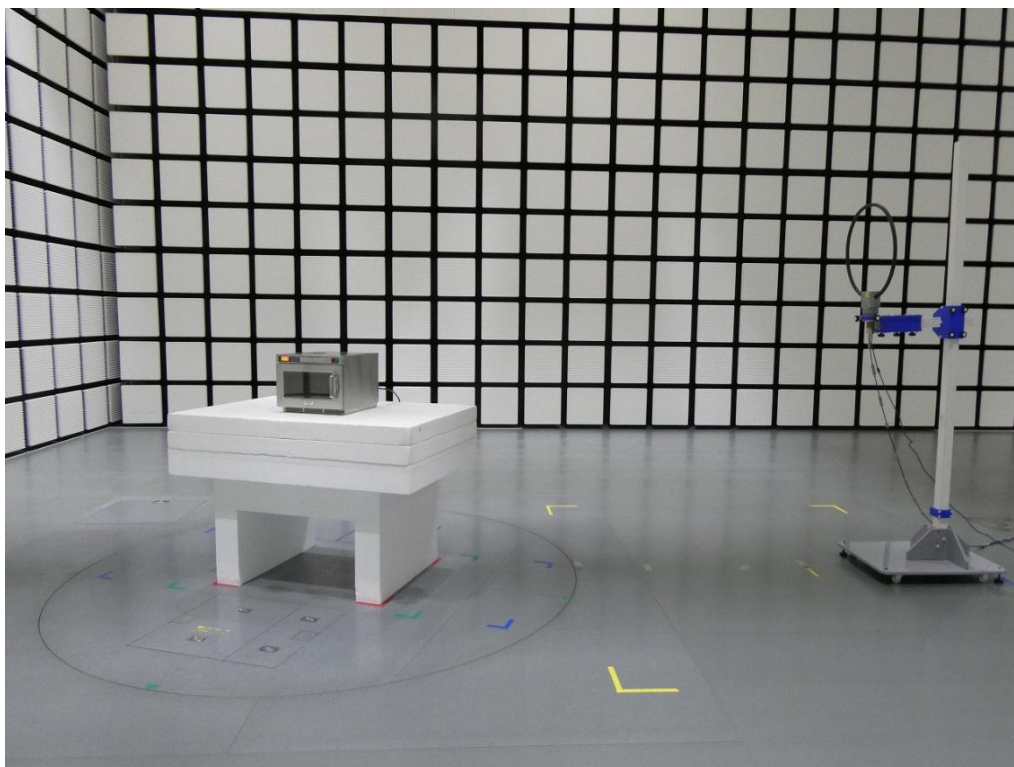
Drawing:

Vertical axis

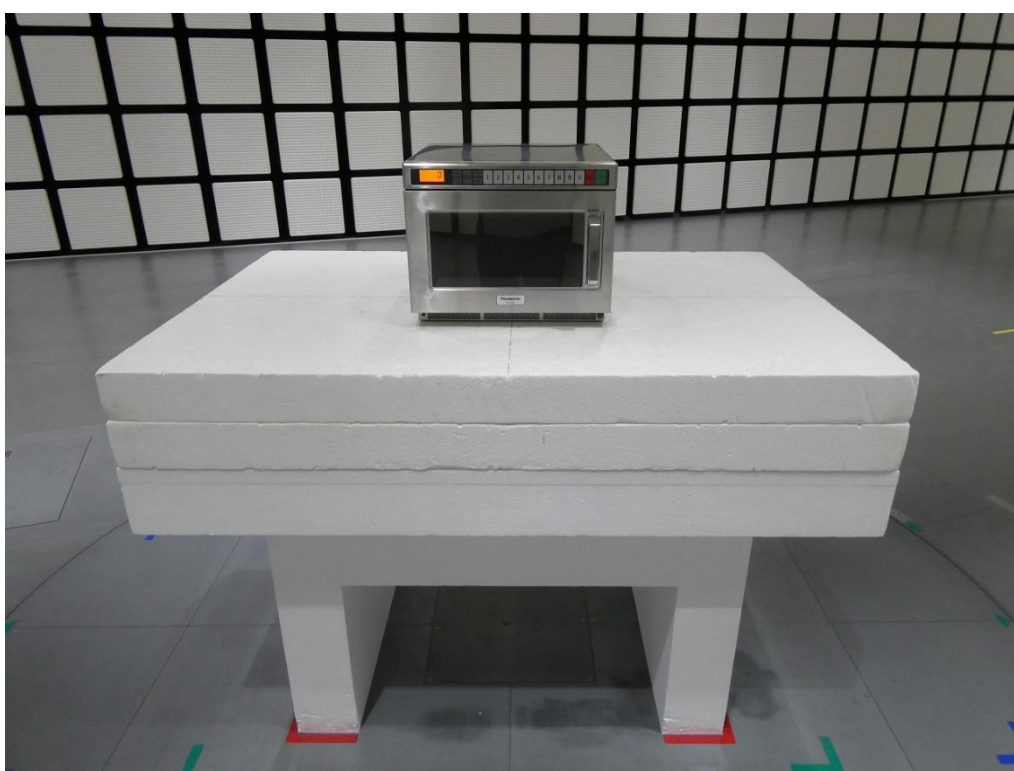


Horizontal Axis

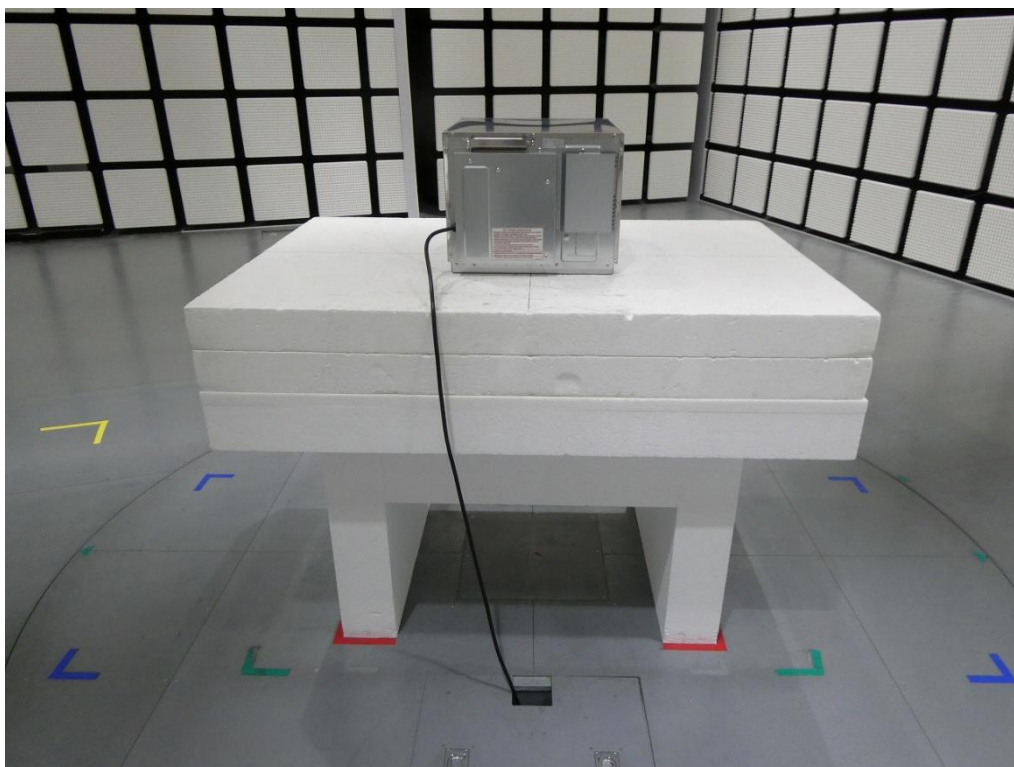




Worst angle



Front View



Rear View

Photographs of the Test Set-up

The EUT (with the peripherals) was placed on a 1.0 m high nonconductive turntable along.

The turntable was separated from the antenna by a distance of 3 m.

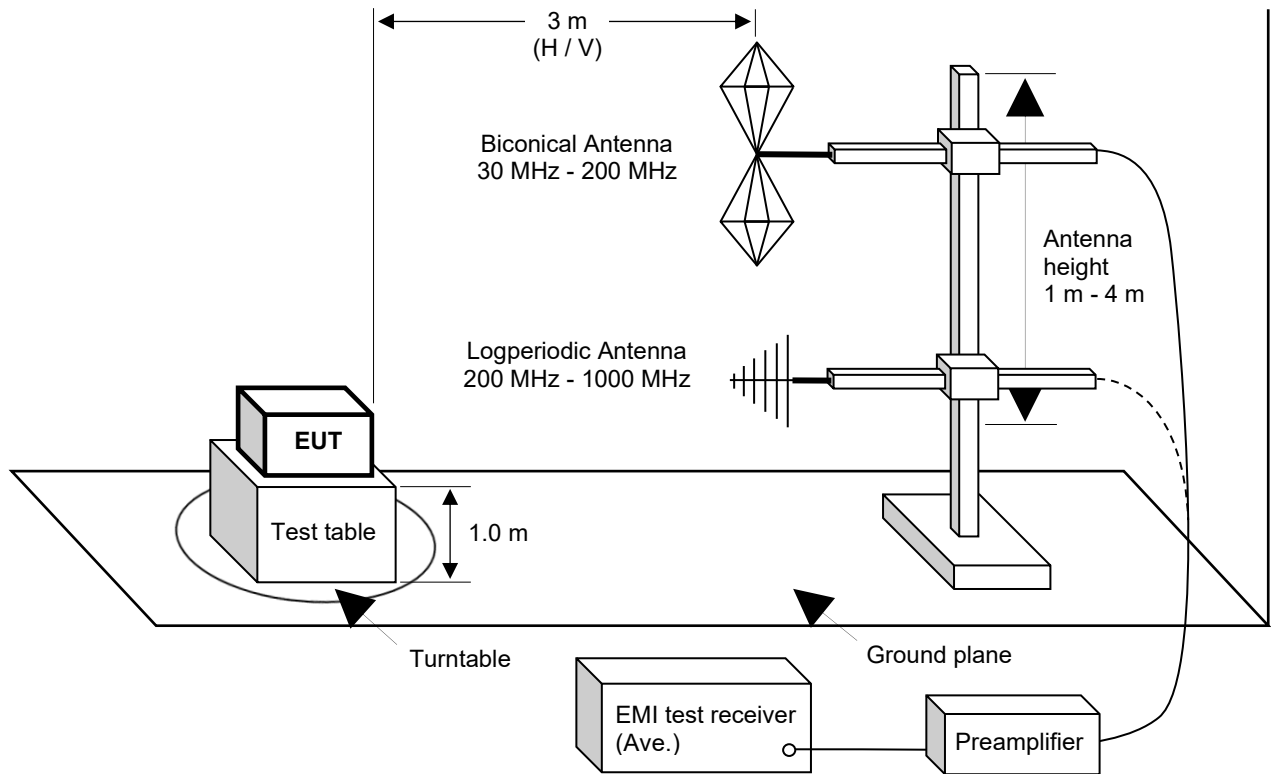
Cables for peripherals were placed in a position to produce maximum emissions as determined by experimentation, and the operation mode was selected for maximum emission.

Pre-check: Radiated emission levels (PEAK value) which have small margin for the regulation were measured by means of spectrum analyzer changing antenna movement (1 m - 4 m) and table rotation (0 degree - 360 degree).

Final measurement: Emission levels (Ave. value) were measured by means of the test receiver referring the result of Pre-check.

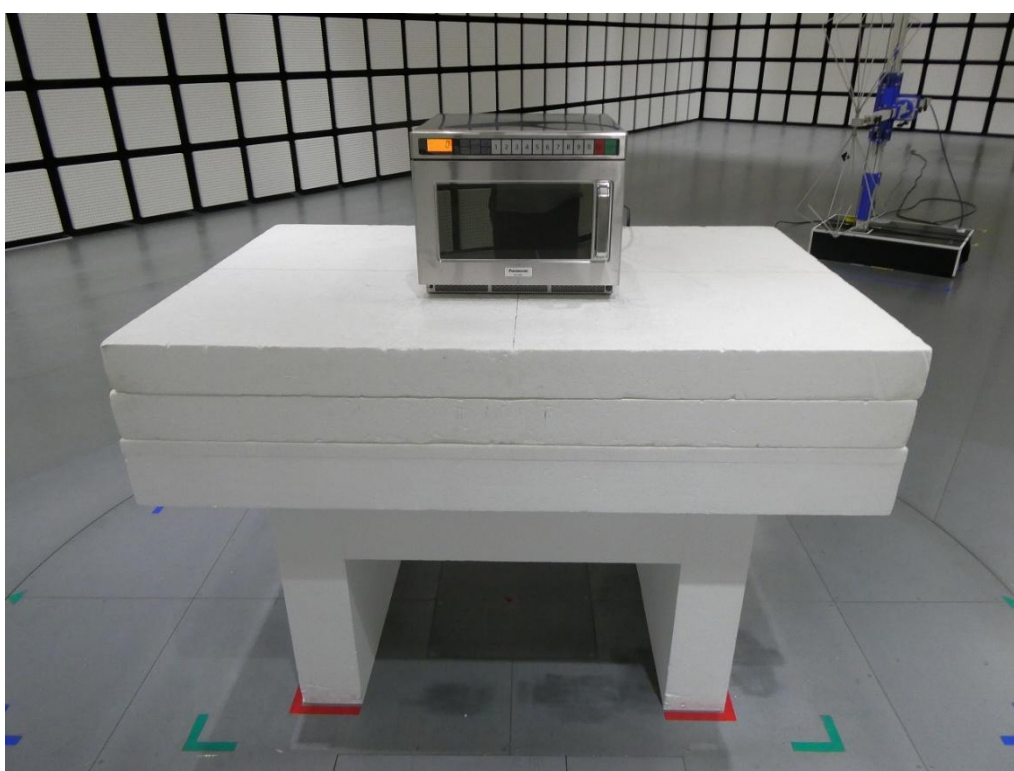
The emission levels from the EUT were maximized changing conditions; Turntable rotation, Antenna height and arrangement of the EUT.

Drawing :

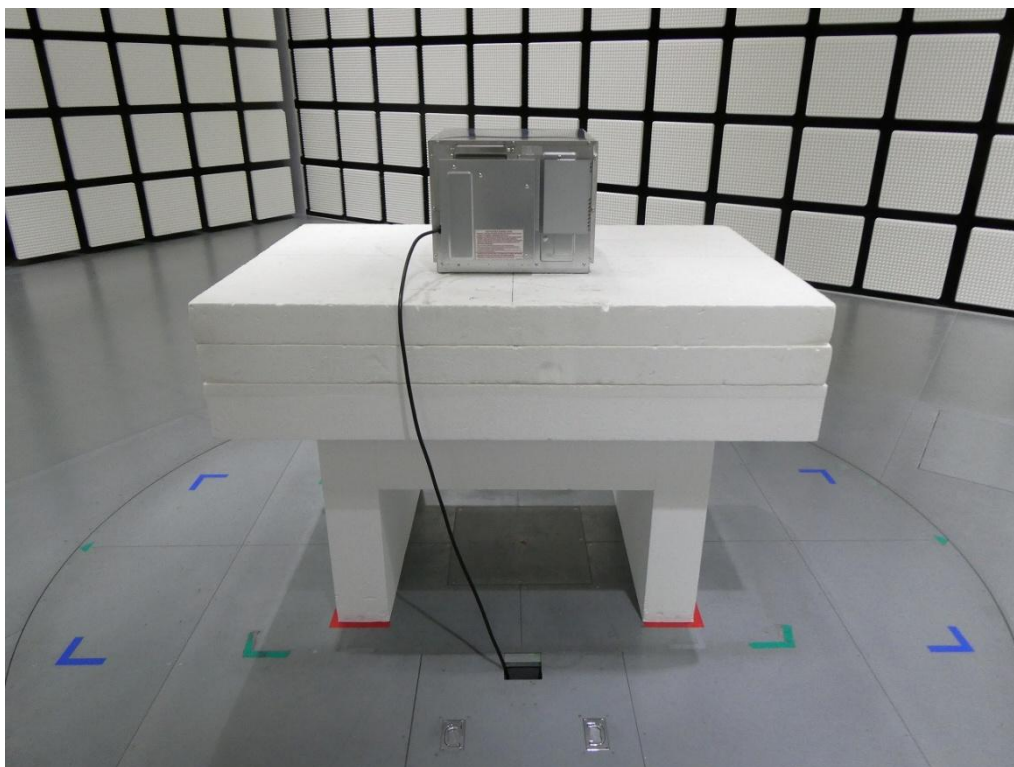




Worst angle



Front View



Rear View

Photographs of the Test Set-up

The EUT(with the peripherals) was placed on a 1.0 m high nonconductive turntable along.

The turntable was separated from the antenna by a distance of 3 m.

Cables for peripherals were placed in a position to produce maximum emissions as determined by experimentation, and the operation mode was selected for maximum emission.

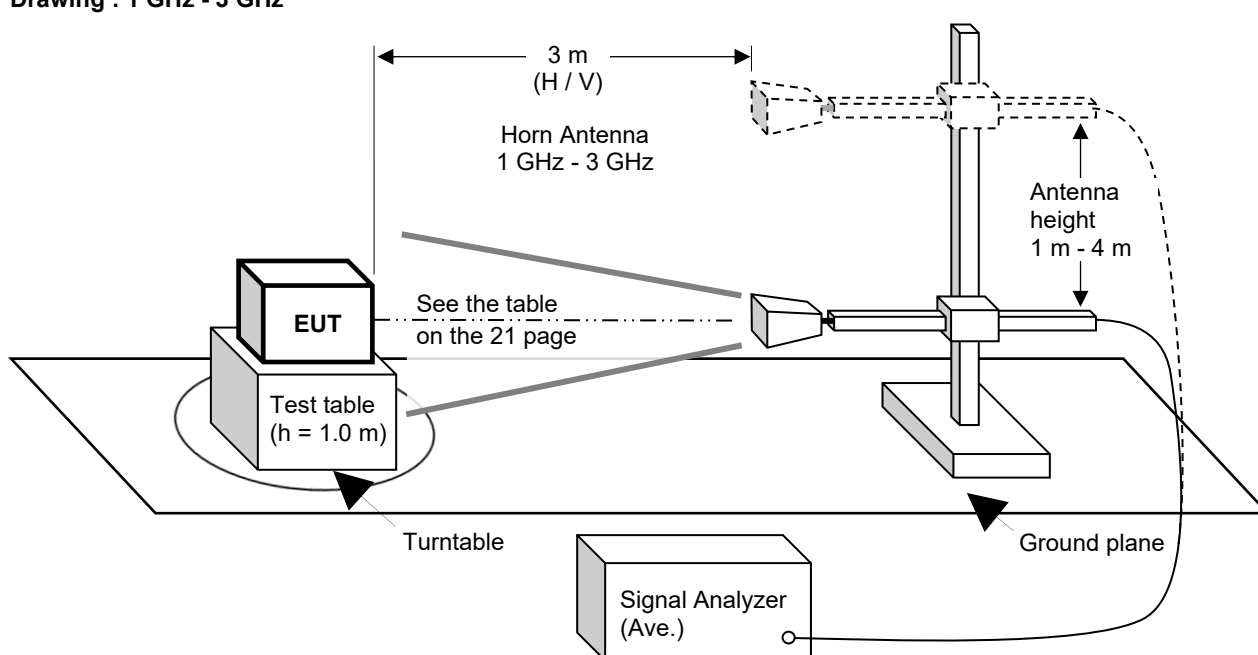
Pre-check: Radiated emission levels (Ave. value) which have small margin for the regulation were measured by means of spectrum analyzer changing antenna movement (1 m - 4 m) and table rotation (0 degree - 360 degree).

Final measurement: Emission levels (Ave. value) were measured by means of the signal analyzer (1 GHz - 25 GHz) referring

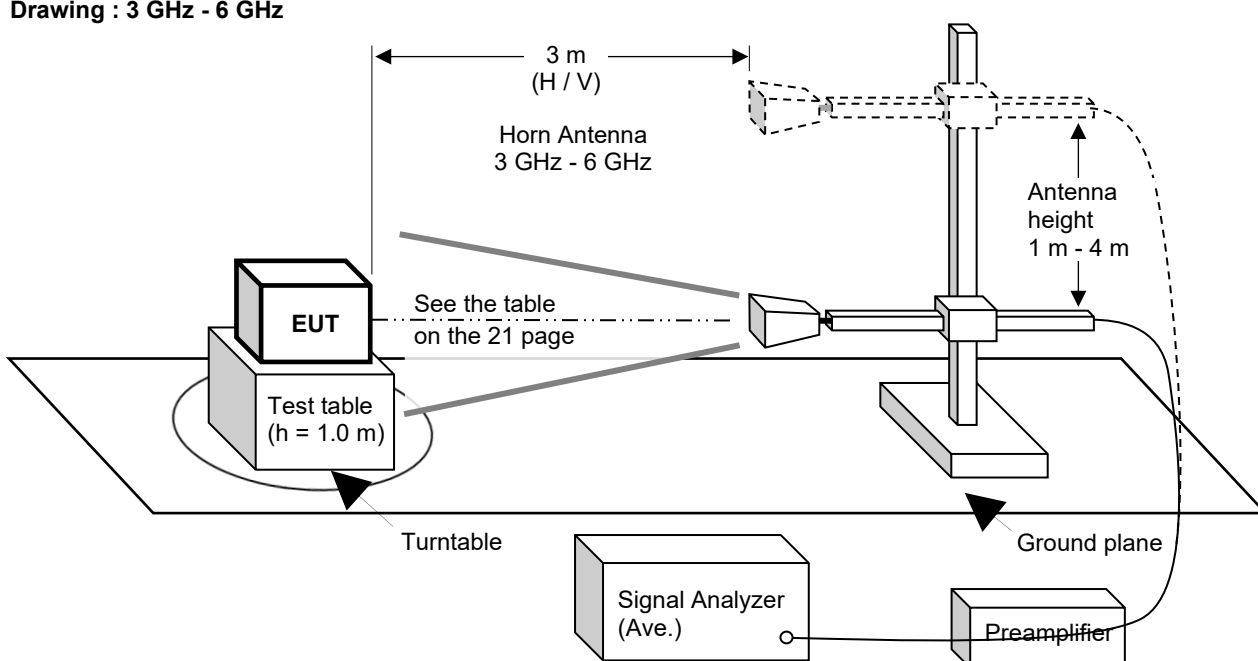
the result of Pre-check.

The emission level from the EUT were maximized changing conditions; Turn table rotation, Antenna height, azimuth and arrangement of the EUT.

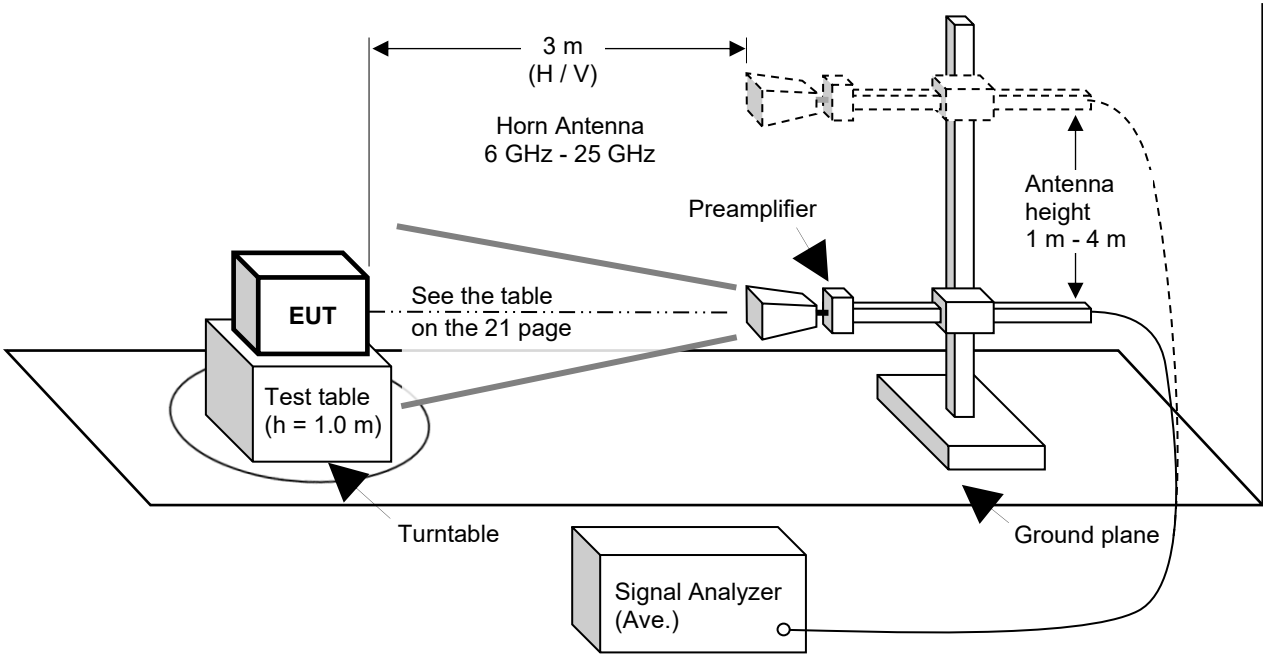
Drawing : 1 GHz - 3 GHz



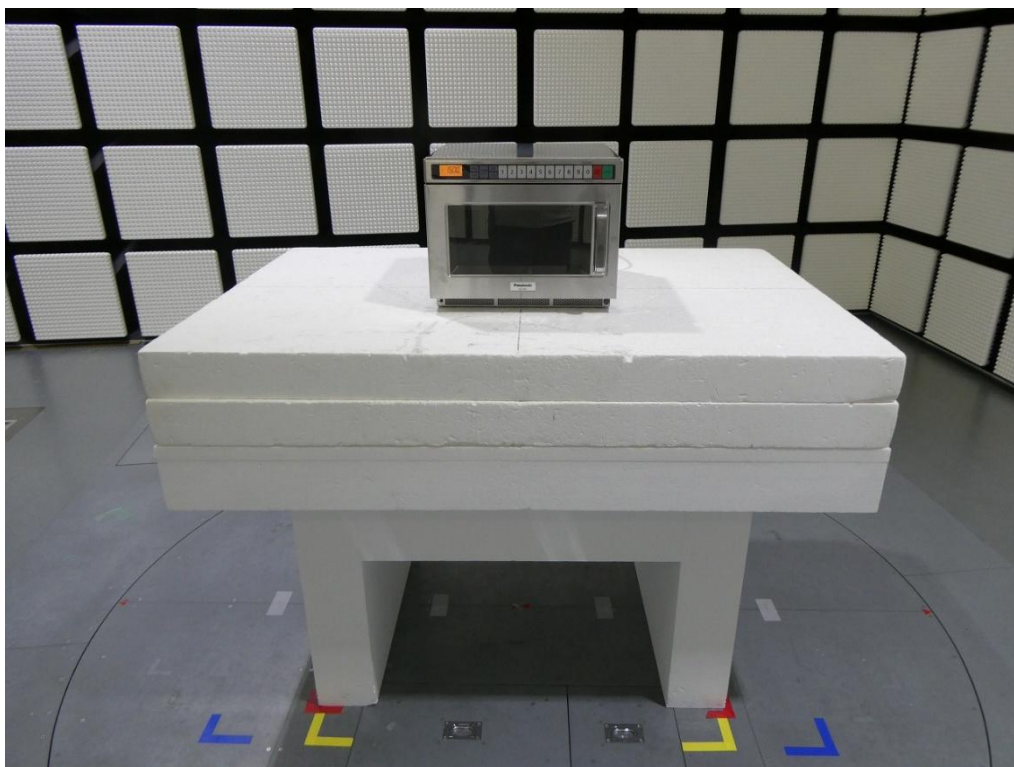
Drawing : 3 GHz - 6 GHz



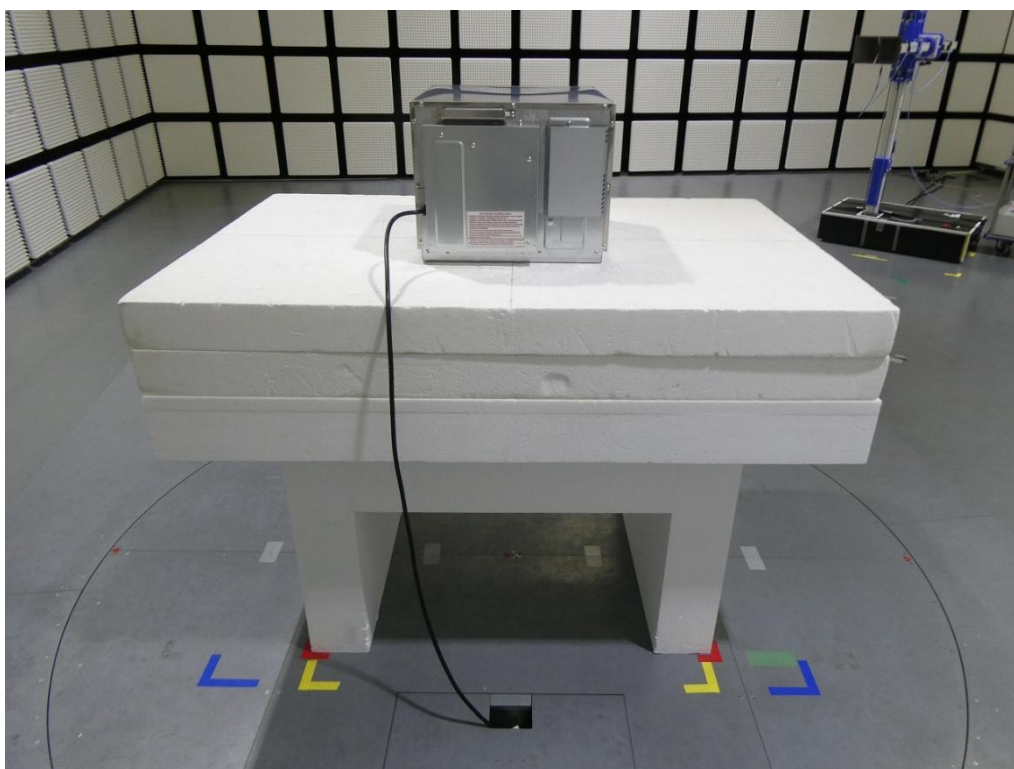
Drawing : 6 GHz - 25 GHz



Worst angle



Front View



Rear View