

Anechoic Chamber Room

Microwave chamber room overview

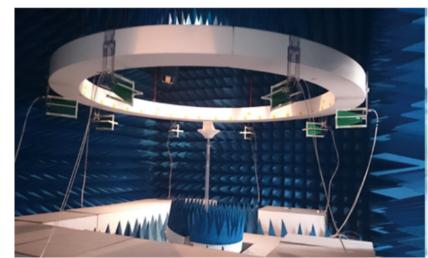
We support Anechoic chamber rooms for RF measurement, which is for mobile terminals, WiFi, Bluetooth, etc. Not only room itself, supporting total solution including Positioner (Turntable), measurement equipment, which is flexible supported for several systems as Solution Partner of Keysight Technologies Inc.

Spec. example

Size: $5400 \times 9400 \times 4000 \text{ mm}$ Frequency: $400 \text{MHz} \sim 110 \text{GHz}$

Test Range:

Max. 6000mm QZ ϕ 1000mm



mm-wave chamber room overview

Available for the evaluation of mm-wave collision prevention becoming standard equipment to Vehicle application. Installing Traverse (Rail for mobile) enable to shift the measuring distance flexible as option, and we could support as customization.

Also, we have supported MRT7681, which is radar Target Simulator, for

collision prevention development.

Spec. example

Size: $3600 \times 8000 \times 3600 \text{ mm}$ Frequency: $700 \text{MHz} \sim 40 \text{GHz}$

75GHz~110GHz

Test range: around 3000mm

 $QZ\phi500mm$

Anechoic performance:

700MHz -20dB 1GHz -30dB 3GHz -40dB 10GHz~90GHz -45dB 90GHz~110GHz -40dB

