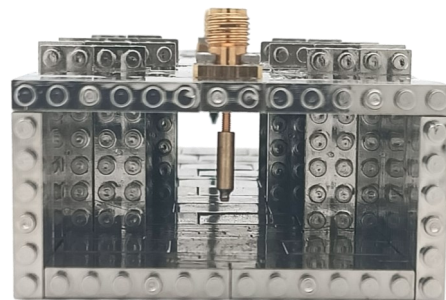


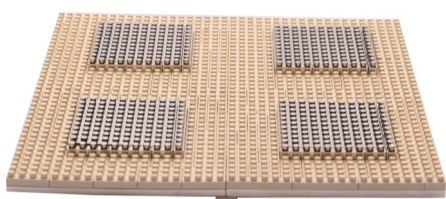
Antenom Antenna Technologies to Exhibit Block-based Anten'it Antenna and Microwave Design and Training Products at IMS in Denver.



Antenom extends the block-based antenna design and training kits into microwave component design and training products. Antenom will exhibit the microwave training and design kits for the first time at IMS 2022 at booth 4011 in Denver Colorado.

Anten'it antenna training and design kits are in the market since 2019. The same concept is applied to microwave areas to reach the users in this field.

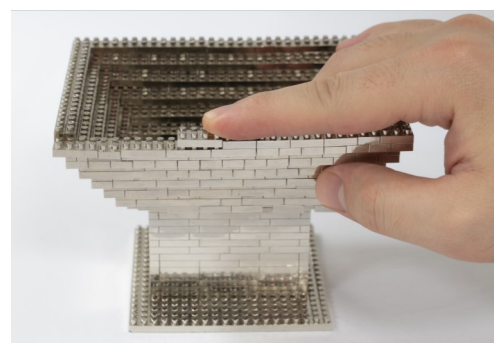
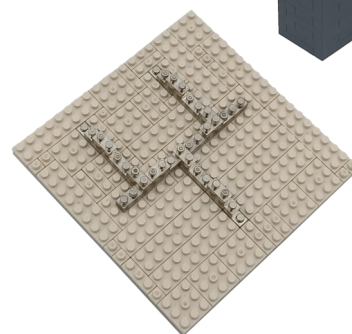
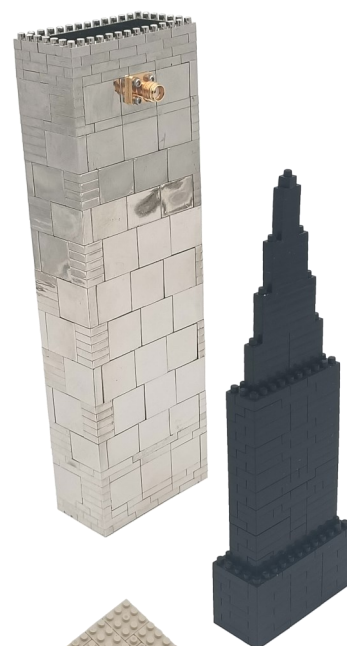
The reusable blocks allow us to design, build, measure and iterate easily. They are useful in some application areas; one of them is antenna and microwave training, the second one is reusable prototyping and the third one is as an alternative to conventional antenna and microwave components. The new one will be over the drones.



Different from any other training kit, block-based design kits allow students to design their own antennas and microwave components during the time-limited laboratory lectures. The

kits are also useful for research purposes. 3D CAD model examples of different microstrip and waveguide components as well as antennas are ready to simulate with electromagnetic simulation tools. Engineers and students can import the CAD models to any simulation software and model the complex structures before building them as hardware. There are also CST Studio models that can directly be used in the kit. For more information about Anten'it products, visit www.antenit.com

Antenom senior staff will be available to discuss how we can make you successful in antenna & microwave design and training. To schedule an appointment, please send an email to the contact person in this document.





Research and development needs to test the ideas rapidly and check if they are appropriate for the application. The reusable blocks of this concept eliminates the loss of time and cost to check the ideas. It is practical to use the blocks to build microwave components or antennas.

The datasheet booklet and antenna/microwave component building instructions within the kit allow the designers and researchers to use the products easily. Similar to a standard component selection, researchers can select the appropriate component for their application, follow the building instructions and build the component.

There is no need to be a microwave engineer or antenna engineer to follow the steps. This is also useful for junior engineers to understand the characteristics of the components without any fabrication cost.

ABOUT ANTENOM ANTENNA TECHNOLOGIES

Antenom Antenna Technologies is focused on innovative solutions to antenna design and RF systems. The company has three branches; block-based antenna & microwave design, custom antenna and RF systems design by using electromagnetic simulation tools and measurement devices and conventional commercial antennas.

Block-based antenna and microwave design methodology is a patent-pending concept of Antenom Antenna Technologies. The company is also one of the five finalists in Junkosha Technology Innovator of the Year Awards in 2021.

For more information, please visit www.antenom.com

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