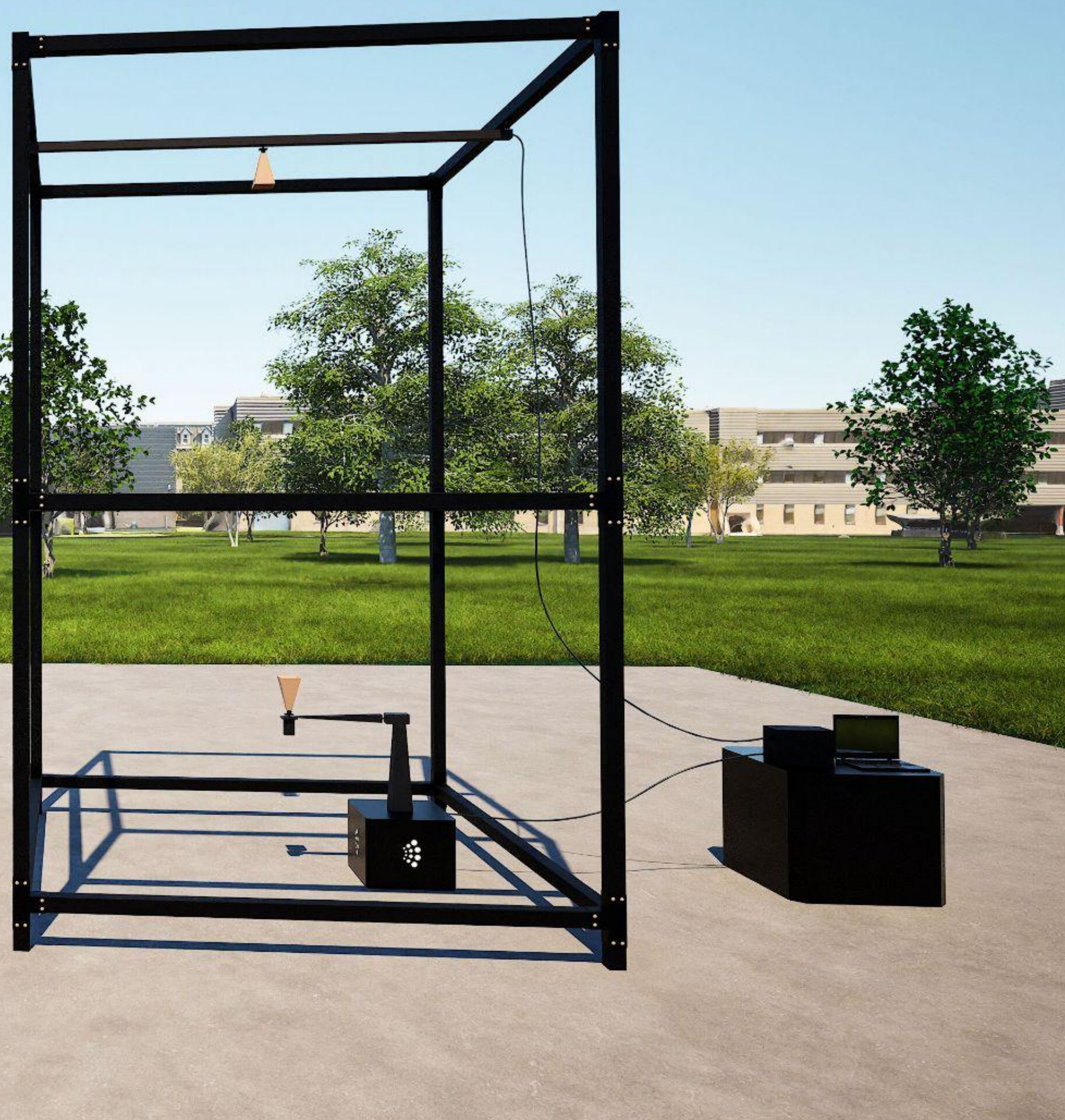


# VFF-AMF- INNOWAVE 4

## VERTICAL FAR FIELD ANTENNA MEASUREMENT FACILITY



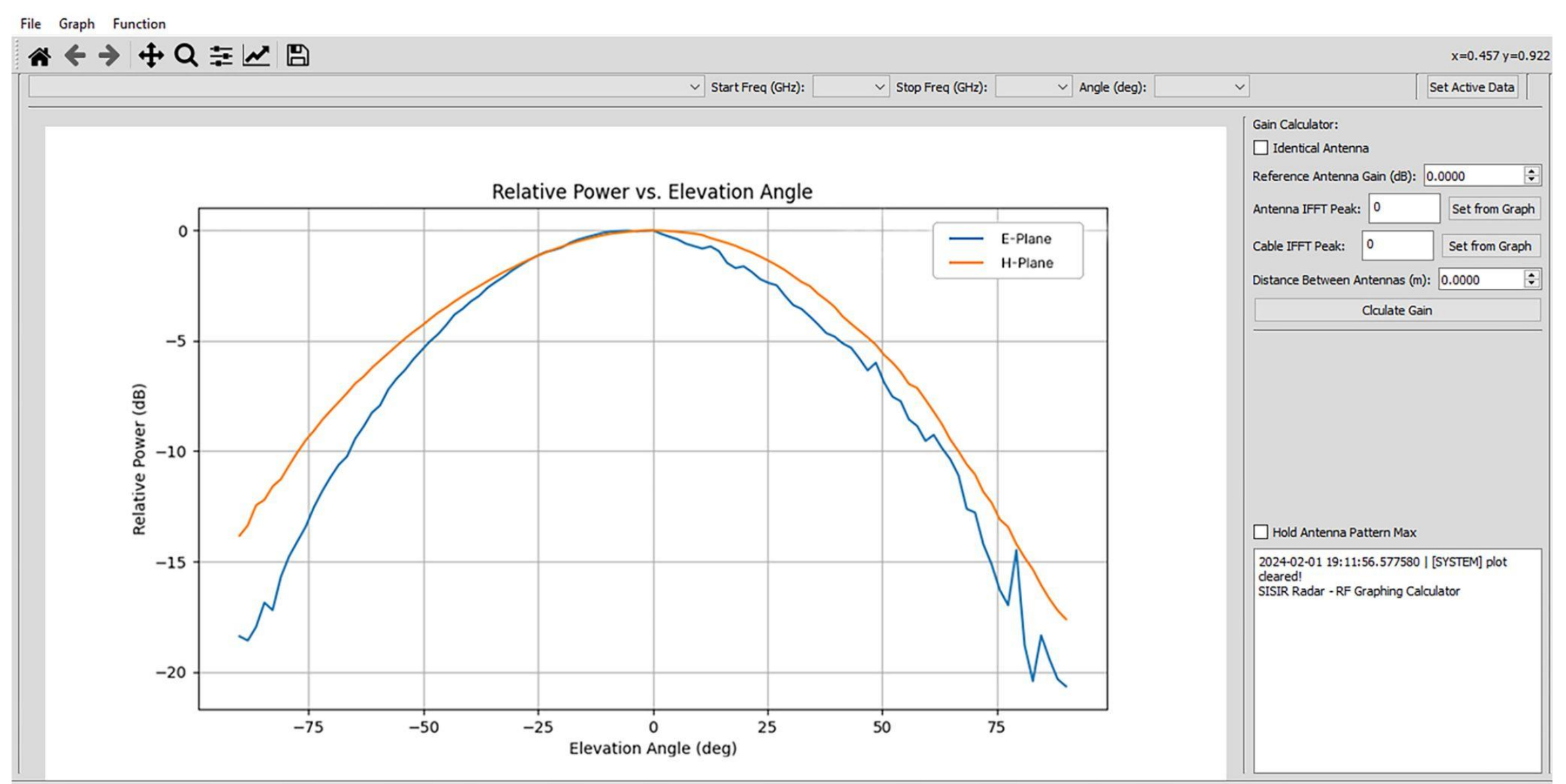
Sisir Radar's Vertical Far Field Antenna Measurement Facility allows one to observe real-time radiation patterns using the proprietary application. The application provides detailed measurements of antenna radiation patterns and realized gain over the full frequency range.

### Advantages

- Eliminates the requirement for costly anechoic chambers which are time-consuming to build
- Allows to get real-time results with the proprietary software which plots antenna radiation patterns instantaneously
- Enables measurements of antenna radiation patterns and realized gain over the entire band of interest instead of just a single frequency - this has more real-world use cases
- The antenna radiation patterns remain unaffected by undesired signal reflection or interference
- Simple to assemble, easily mountable on flat rooftops or open ground

### TECHNICAL SPECIFICATIONS

Angular Precision	0.45°
Frequency Range	Customisable
Measurement Time (Per Plane)	5 minutes
Standard Dimension (L x W x H)	9 ft x 9 ft x 12 ft (customisable)



### IN THE BOX

Automated Turntable

Customised Electronic Measurement Device

RF Cables and Connectors

Mounting Setup

Custom Software